

FRENCH UNIVERSITY DEGREES

Doctorates and other diplomas

Certificates in French Language and Literature

Certificates of Attendance.



A Handbook of Information for Foreigners.

Published by the

COMITÉ DE PATRONAGE

DES

ÉTUDIANTS ÉTRANGERS

Second Edition

PARIS

1910

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To English Students

In one of the numerous congresses which were held in Paris during the Universal Exhibition of 1900, a learned American, Professor of Comparative Literature at Colombia University, delivered an address on American Scholarship. After showing the exclusive influence of Germany on the development of American Universities, he went on to say: "We have learnt from the Germans minuteness of information, scholarly patience and perseverance, and an intense love of specialization. But we have, as it were, out-Germaned the Germans themselves, and our scholarship is becoming more minute, more patient, more specialised than theirs. This germanisation of our academic culture is to be especially regretted, because in the field of literary research specialization is not what we stand in most need of. We can scarcely hope, we can, in fact, scarcely wish to equal the French or German or Italian Scholar in the minute knowledge of his own literature: there are barriers of language, of social feeling, of traditions which cannot easily be surmounted.

But for these very reasons we have a distinct advantage over the European scholar; we can treat the ensemble of European culture more clearly, more impartially, just because of those national barriers that separate them from their neighbours. We are far away and the noise of their social disputes cannot reach us. For us, whether we be learned or ignorant, it is not France, not Germany, not Spain; it is all Europe. We can, therefore, speak more disinterestedly and impersonally of great movements, of national influences, of social characteristics,

than is possible for the European Scholar. So that it is not in minute specialisation that the future of American scholarship lies, but in the broad treatment of great literatures and of great and international movements. The future of American scholarship, therefore, is, one is fully justified in asserting, inseparably connected with the study of comparative literature. We shall never return to Emerson's ideals of scholarship; but, in his address on "The American Scholar", the men of to-day may well find both a stimulus and an antidote. Some day, too, our young students may be diverted from the Universities of Germany and may find inspiration and a fine influence from those of France, where scholarship is so broad, so lucid and so sane. Our country was discovered by both Germanic and Latin races, and we demand a share of the culture of both. We cannot rest satisfied with German culture by itself..... The originality of American scholarship may well consist in the perfect union of the two; and we invoke the aid of the Universities of France in the attainment of this ideal."

Before him another learned American Professor, Mr. Simon Newcomb, had already said, speaking of the qualifications required of candidates for academic degrees:

"There is no centre of learning more richly supplied than Paris with schools and faculties for advanced instruction in nearly every department of learning and research, and there is no country more ready than France to open the door of its educational institutions (1) to foreign students. That intellec-

(1) The student will find in *l'Enseignement supérieur et technique en France*, published by Mr. Paul Mellon, General Secretary of the *Comité de Patronage des Etudiants étrangers*, an almost complete list of the schools for Advanced Studies in France. The following may be given here as types of educational resources in Paris: Faculties of Law, Medicine, Letters, Science, and the School of Pharmacy, which constitute, with *l'Ecole Normale Supérieure*, the university of Paris; Faculty of Protestant Theology, College of France, Museum of Natural History, Astronomical Laboratory of Montsouris, Observatory of Physical Astronomy of Meudon, Central Meteorological Bureau of France, Meteorological Observatory of Montsouris, *Institut Pasteur* (Bacteriology and Physiological Chemistry); *Ecole Pratique des Hautes-Etudes*, which is divided into five sections: Mathematical Science, Physical and Chemical Science, Natural Science, Historical and Philological Science, Religious Science; *Ecole des Chartes* (for mediaeval studies), *Ecole du Louvre* (for the study

tual sympathy between France and America, which dates from the residence of Franklin in Paris, has never died out; and as it is warmly cherished by leading Frenchmen, it insures a warm welcome to the American visitor. Yet while our students have been flocking to Germany by thousands, comparatively few have availed themselves of the advantages for pursuing liberal studies, which France has to offer them. The subject has been discussed and there is reason to believe that in the reorganisation of the Universities of France which is now going on, the desirability of making that and similar institutions attractive to the foreign student will not be lost sight of."

The wish of the distinguished American is now realized. The French government has now authorized the Universities to create diplomas by which they give official recognition for the work done by the student in the French university. Although these diplomas do not confer the legal privileges attaching to the State Diplomas, — that is they do not give the right to hold public office or to practise the profession in France, — they have the same scientific value as the corresponding State Diplomas.

The university examines the qualifications of the candidate for entrance, the degrees which he has already obtained and the studies he has previously pursued. If they are equivalent in the judgment of the Faculty to the French degrees required for entrance, that is if the student seems to be qualified to enter upon the course he desires, he is admitted to the courses,

of the collections of the Museum and the history of Art), School of Oriental Languages, School of Political Science, School of Anthropology; Catholic Institute of Paris, divided into five faculties, Theology, Law, Medicine, Letters, Science; *Ecole des Manufactures*, *Ecole du Génie maritime*, *Ecole des Ponts et Chaussées* (construction of Bridges and Roads), School of Hydrography, School of Telegraphy, *Ecole centrale des Arts et Manufactures* (for Engineers), Municipal School of Physics and Chemistry, Colonial School, National School of Fine Arts, School of Architecture, National School of Decorative Arts, *Conservatoire National de Musique* (Music and Elocution), *Institut National Agronomique*, National Veterinary School of Maisons-Alfort, School of Higher Commercial Studies, Professional School of Odontology (Dental School of Paris), School of Social Science, School of *Aviation*, School of Advanced Social Studies (*Ecole de Morale et de Pédagogie*, *Ecole Sociale*, *Ecole de Journalisme*), etc., etc.

laboratory work and examinations required for the degree. This new method does away with the chief difficulty which deterred the foreign student from work in France, namely the obligation of pursuing the French courses of secondary and advanced studies and passing those examinations before being admitted to the work for which he came.

As the conditions for obtaining the various degrees are different in the different universities, we give a complete list in order to aid the student in his choice.

PAUL MELLON.

LE DOCTORAT D'UNIVERSITÉ

Paris, 28 janvier 1902.

MON CHER DIRECTEUR,

Il résulte de certaines conversations et d'un article publié par M. John E. Matzke, de Leland Stanford University, dans *The Nation* du 24 octobre dernier, que quelques personnes, en Amérique, se font une idée assez inexacte de notre nouveau doctorat d'Université. On a l'air de croire et l'on croit que c'est un grade dont l'obtention a été rendue aussi facile que possible, afin qu'il pût avoir une valeur commerciale (*a commercial value*) qui lui permit de faire concurrence au doctorat allemand, et l'on s'apitoie charitablement sur cet abandon des hautes traditions de l'enseignement supérieur français (*it did away with all the time-honored traditions of the French higher degrees*). Voulez-vous me permettre de rassurer ces amis si charitables et si prompts à s'inquiéter?

Les reproches précis adressés au nouveau doctorat sont les suivants : « 1° On ne s'occupe point des antécédents du candidat ; 2° on ne lui demande qu'une scolarité de deux ans, pendant lesquels toute liberté de travail lui est laissée ; 3° la seule chose à laquelle on tienne est la *thèse* et l'*examen oral*. » — Reprenons ces trois griefs :

1° Le premier implique une méconnaissance absolue des faits. Si le candidat est Français, on lui demande la licence ès lettres (comme pour le doctorat d'Etat) ou des titres équivalents (par exemple en science ou en droit) ; s'il est étranger, on examine ses grades et ses titres antérieurs dans le même esprit, c'est-à-dire en se préoccupant de vérifier s'ils établissent qu'il n'est plus un écolier, mais qu'il est en état de mener à terme, en deux ans, un travail de recherche originale et de faire vraiment œuvre de savant.

2° La scolarité de deux ans n'est donc pas destinée, comme paraît le croire l'auteur de l'article, à procurer au candidat les premiers éléments de la science, qu'il doit déjà posséder, mais à lui permettre de rédiger ou d'achever une thèse sous la direction de ses maîtres français. On comprend dès lors que toute liberté de travail lui soit

laissée : c'est à lui de choisir les enseignements qui lui sont utiles. Il n'est plus un simple étudiant de licence ; il est, comme nos candidats au doctorat d'État, un jeune savant qui se prépare à faire pour la première fois œuvre de maître.

3° La *thèse* et ce que l'auteur appelle l'*examen oral* (plus exactement : la discussion de la thèse et de deux questions connexes) sont, dit-on, tout l'essentiel du doctorat, et l'on s'en étonne. Mais il en est exactement de même dans notre doctorat d'État, que l'auteur de l'article affecte pourtant d'estimer si haut, afin d'accabler le nouveau grade par la comparaison. Nos thèses de doctorat d'État et les soutenances qui les accompagnent sont, en effet, de nature à nous donner pleine satisfaction, et nous ne demandons au nouveau grade que de ressembler à son aîné. Où est le mal ? Ce reproche n'est pas plus sérieux que les autres. En fait, nous avons déjà, depuis deux ans, admis une dizaine de thèses de doctorat d'Université : ce sont toutes des publications dignes d'estime, quelques-unes même remarquables.

L'auteur de l'article reconnaît pourtant qu'un séjour en France, indispensable aux étudiants américains qui veulent être professeurs de français, peut être, même pour les autres, d'un très grand prix, à la condition que le jeune Américain arrive en France déjà maître des éléments de son sujet et en particulier de la bibliographie. Nous sommes pleinement d'accord avec lui sur ce point, et c'est bien ainsi que nous entendons la préparation au doctorat. Un étudiant qui aurait encore tout à apprendre ne serait pas capable d'arriver en deux ans au doctorat d'Université. C'est là un point capital sur lequel il est indispensable qu'il n'y ait pas de malentendu. Les griefs discutés plus haut viennent surtout d'une méprise radicale à cet égard. Cette méprise, d'ailleurs, n'est pas commise, en général, par les candidats eux-mêmes. Parmi nos nouveaux docteurs, un certain nombre nous sont venus d'Amérique ; or, il m'est agréable de constater que tous étaient, non pas des étudiants inexpérimentés, mais de jeunes professeurs parfaitement en état de remplir les conditions exigées.

Il est naturel qu'une création nouvelle excite d'abord certaines appréhensions ou certains doutes. Le doctorat d'Université n'a pas la prétention d'échapper à cette règle. Mais quelques explications loyales, et surtout la force irrésistible des faits, ne tarderont pas à dissiper les malentendus, alors même que ceux-ci ne seraient pas toujours entièrement involontaires.

Veuillez croire, mon cher Directeur, à mes sentiments très dévoués.

ALFRED CROISET,
Doyen de la Faculté des Lettres
de l'Université de Paris.

(Extrait de la *Revue internationale de l'Enseignement*.)

UNIVERSITY OF PARIS

Already in the eleventh century, Paris was a resort for many students who came to attend the lectures of famous masters; but it was not until the year 1200 that the Charter of Philippe Auguste laid down the rights of the masters and students and united them in a University Corporation. Theology, Canon Law, Medicine and Arts were taught at that time. In 1251, Robert Sorbon, master of theology, provided houses for the accommodation of poor students, and it is from his name that the college was henceforth known as the Sorbonne. It became the stronghold of scholastic theology. Close to the Sorbonne, many other colleges, such as *Sainte-Barbe*, *Collège d'Harcourt*, *Collège des Ecossais*, were erected. The attendance at the colleges was very numerous. Scaliger declares that in his time there were more than 30,000 students. The University of Paris now consists of the Faculties of Law, of Medicine and of Science; and in connection with the last the Institute of Applied Chemistry, the Preparatory School for the Certificate of Physics, of Chemistry and of Natural History, the Marine Laboratories of Roscoff, of Wimereux and of Banyuls-sur-Mer; the Botanical Laboratory of Fontainebleau, and the Observatory of Nice. The University of Paris contains also the Faculty of Letters, *l'Ecole normale supérieure* and the school of Pharmacy.

The number of matriculated students in 1909 was 17,311, divided as follows:

Faculty of Law	8,029, of which	856 were foreigners.
" Medicine	3,723,	" 639 "
" Science	2,016,	" 525 "
" Letters	2,722,	" 1,020 "
School of Pharmacy	822,	" 22 "

Candidates for certain degrees must obtain either an *equivalence* or a *dispense* (1). For this they must apply before the first of November of each year to the *Ministre de l'Instruction publique*, writing their request on stamped paper and indicating what studies they intend to pursue.

The applicant must enclose his birth-certificate and diplomas, translated

(1) The *equivalence* is the recognition of the degree which the candidate has taken in his own country as equivalent to the French degree required.

The *dispense* is the exemption from examination. Both are granted on condition that the candidate pay the fees required for the French degree to which their foreign degree is equivalent.

into French and duly legalized by the french Consul of the country from which he comes.

The diplomas of the University of Paris like all university diplomas are of scientific value only and confer no right to public offices or to the practice of professions for which state diplomas are required.

FACULTY OF LAW (1)

Certificate of Criminal Law.

Courses are given by the professors of the Faculties of Law and Medicine.

The programme embraces : Criminology, and Penitentiary Science, Penal Law, Legal Procedure, Mental Diseases, Medical jurisprudence, Forensic Medicine.

The course consists of two semesters. Foreigners who have already studied in a foreign faculty of law may be authorised by the Dean to attend the lectures.

The Certificate will be given to students for regular attendance at the lectures and laboratory work. A composition upon some subject contained in the syllabus, a note on court sentences or upon a criminal brief and a composition on a case of mental or forensic medicine will also be required.

The fees are :

Annual matriculation fee	20 fr.
Library fee	40 fr.
Laboratory fees at 25 fr. each.	100 fr.

Examination free.

Certificate of Financial Administrative Studies.

The training is suited for students desiring to complete their legal studies and to qualify themselves for public financial and administrative service.

The programme includes lectures on Constitutional Law,

(1) In the case where certain terms used in Great Britain are not current in America and vice versa, we have used either indifferently.

In some cases, where the corresponding English expression is wanting we have retained the French.

Administrative Organization, Budget Legislation, Public Accounts, French Financial Legislation, Financial Science, Public Credit, Political Economy and Fiscal Law, Practical exercises.

Two years attendance is required.

Fees: 130 fr. yearly.

Fees are not required of students who are already matriculated in the Faculty of Law or of Letters.

FACULTY OF MEDICINE

DOCTORATE OF THE UNIVERSITY OF PARIS (MEDICINE).

Candidates must apply before entrance, for the *dispense* mentioned above. The programme of studies is the same as that for candidates for the State Diploma.

The candidate undergoes five examinations, the last being divided into two parts, and presents a thesis, the subject of which is left to his choice. The fourth and fifth examinations and the thesis must be passed in the same university. From the scientific point of view the University Diploma and the State Diploma are on the same level, because candidates for either receive the same instruction and are examined on the same subjects and by the same examiners. The only difference between the two degrees is that the State Diploma is never given to a foreigner, no matter where he may come from, and no matter what may be his foreign degree, unless he has taken the French *baccalauréat* and the French certificate of physics, chemistry and natural history.

Though provided with the *dispense* from the *baccalauréat*, candidates must attend for a year the lectures in physics, chemistry and natural history and pass the examinations.

The candidate may be admitted to advanced standing by presenting his foreign diploma to the ministre de l'Instruction publique.

Fees :

16 Quarterly <i>inscriptions</i> at 30 fr. each	480 fr.
16 Library fees at 2 fr. 50 each	40 fr.

16 Laboratory fees at 15 fr. each	240 fr.
8 Examinations at 80 fr. each	640 fr.

Foreigners who are not candidates for a degree are allowed to attend the lectures on payment of 30 fr. a year, and on payment of an additional 50 fr. to 150 fr. quarterly, they are admitted to the laboratory work as well.

Diploma of Colonial Medicine.

This diploma is given to candidates provided with 16 *inscriptions*.

The course of study is of three months duration; the candidates are examined in Bacteriology, Parasitology, Exotic Medicine, Hygiene and Epidemiology, Sanitary Regulations, Diseases of Tropical Climates, Diseases of the Skin, Ophthalmology and Surgery.

Fees :

Matriculation	20 fr.
Library	10 fr.
Laboratory	150 fr.

Two examinations free.

Diploma of Medical Jurisprudence.

This diploma has been instituted for Frenchmen or foreigners desiring to qualify for the office of coroner or expert in connection with Courts of Justice.

Course of study : one year.

Foreigners who are doctors or who are provided with 16 *inscriptions* (1) in an French university may attend the lectures as candidates for the diploma. The examinations are theoretical and practical. For the diploma of Medical Jurisprudence, they deal with *post mortem* examinations and microscopical research and include experiments with a living subject.

For the diploma of Psychiatric Medicine a report is required on a hypothetical problem and on the examination of an invalid.

(1) L'*inscription* is a formality required of students quarterly. It consists in paying certain fees, in entering one's name in the register.

Fees :

Matriculation fee	20 fr.
Library fee	10 fr.
Laboratory fees at 75 fr. each	300 fr.
Examination	100 fr.

Diploma of Dental Surgery.

This course of study embraces three years' work. The candidate must present for matriculation the degree of *Baccalauréat* or the *Certificat d'études secondaires* or the *Certificat d'études primaires supérieures*. Foreigners who have already received the degree of dental surgery in their own country may be admitted to examination for advanced standing. Otherwise no exemption from entrance requirements is allowed. A preliminary probation of two years is required. If the candidate passes the examination (*examen de validation*) at the end of that time, he is admitted to a course of study of three years with yearly examination at one of the three dental schools.

This Diploma is given after final examination before the Board of the Faculty of Medicine.

Fees from 1.000 fr. to 1.500 fr. for the whole course of study. Final examination at the Faculty of Medicine 250 fr.

FACULTY OF SCIENCE

DOCTORATE OF THE UNIVERSITY OF PARIS (Science).

Requirements :

Matriculation.

Two certificates from the following : Differential and Integral Calculus, Rational Mechanics, Astronomy, Higher Analysis, Rational Mechanics, Celestial Mechanics, Mathematical Physics, Physical and Experimental Mechanics, Physics, Chemistry, Higher Chemistry, Applied Chemistry, Mineralogy, Biological Chemistry, Geology, Botany, Zoology, Physiology, Embryology, Physical geography, Mathematics preparatory to the study

of Physics (Analysis and Mechanics), Physical Chemistry and Natural science, Histology.

The Faculty may grant *équivalence* to foreigners.

Examinations :

1. The student must present a thesis containing the results of individual research.
2. Oral examination on subjects proposed by the Faculty.

Fees :

Matriculation	20 fr.
Library fee	10 fr.
Laboratory fees from 50 fr. quarterly to 150 . .	600 fr.
1 Examination	140 fr.

Candidates for these certificates must have four *inscriptions* and undergo three tests: written, practical and oral. Foreigners may obtain the *dispense* from the *baccalauréat* or the *équivalence*.

Diploma of Chemical Engineering.

This course is intended for students wanting a thorough instruction in Practical Chemistry for industrial enterprises.

No degree is required for entrance, but candidates must pass an examination. Course of studies : three years.

At the end of each year the student receives a certificate of attendance and qualification. A diploma is given at the end of the third year to those who have obtained the annual certificates.

Fees : 500 fr. yearly.

Diplomas in Higher Mathematics in Advanced Physics, in Advanced Natural Science.

No degree is required for entrance. The examination for the Diplomas consists of a composition on a subject approved by the Faculty (individual research or critical review of a scientific memoir). Discussion of the candidate's investigation and of subjects selected by the Faculty at least three months in advance and relating to the same part of Mathematics, Physics or Natural Science.

FACULTY OF LETTERS

The Faculty of Letters may grant diplomas of advanced studies in Philosophy, History and Geography, Classics, Modern Languages and Literature. No degree is required for entrance.

Examinations :

1. For the Diploma in Philosophy :

- a)* Composition on a subject selected by the candidate and approved by the Faculty.
- b)* Oral examination on the subject of the composition.
- c)* Explanation and discussion of a philosophical text selected three months in advance.

2. For the Diploma in History and Geography :

- a)* Composition on a subject selected by the candidate and approved by the Faculty; discussion of this written work.
- b)* Discussion of one question in History and one in Geography given to the candidate three months in advance. The subject selected is different from the one of the written composition.
- c)* Explanation and Criticism of an historical or geographical text selected by the candidate and approved by the Faculty.
- d)* An examination either on Archeology, Epigraphy, Paleography, Diplomatics, Bibliography (the choice is left to the candidate).

3. For the Diploma of Classics :

- a)* A thorough explanation and study of three texts (Greek, Latin, French) selected by the candidate and approved by the Faculty.
- b)* A composition on a question concerning one of these texts, selected by the candidate and approved by the Faculty.
- c)* A grammatical and literary discussion of each text.
- d)* An oral examination on a subject selected by the candidate (Paleography, Bibliography, Archeology, Greek and Roman Institutions, Classical Grammar, Compa-

rative Grammar, Literary History or History of the French Language).

4. For the Diploma of Modern Languages and Literature:
- a) Composition in French or a foreign language on a subject, approved by the Faculty, of German, English, Italian or Spanish Philology or Literary History.
 - b) Discussion of the written Composition.
 - c) Grammatical and literary explanation of an author of the Middle Ages or the Renaissance.
 - d) Explanation and Criticism of an important passage of a modern author selected by the candidate and approved by the Faculty.

The examinations take place in June.

DOCTORATE OF THE UNIVERSITY OF PARIS (Letters).

Requirements :

- 1. Matriculation at the Faculty of Letters.
- 2. A degree equivalent to the *Licence ès lettres*.

Course of study : at least four semesters in the Faculty or in one of the great scientific establishments of Paris. One or two of these semesters may, by permission of the Faculty, be spent in some other French or foreign university.

This period of four semesters may be shortened by decision of the Faculty.

- 3. *Soutenance* (discussion) of a thesis, written by the candidate in French or Latin, on a subject approved by the Faculty.
- 4. Oral examination on subjects selected by the candidate and approved by the Faculty.

Fees :

Two annual registrations at 20 fr. each	40 fr.
Two library fees at 10 fr. each	20 fr.
Examination fee	140 fr.

Diploma d'Etudes universitaires (Philosophy, History, Geography, Philology).

This diploma is granted to French and foreign students. Course of study: two years, during which students must attend at least three courses of Lectures (*Cours fermés*). This period,

by permission of the Faculty, may be shortened, but is never less than one year.

Examination:

1. A philosophical, philological, historical or geographical composition written in French and prepared during the course.
2. Discussion in French of this written composition before a Board of three Examiners.
3. Oral examination on one of the three Courses attended.
4. Explanation in French of a passage from an author approved by the Committee.

Fees:

Two annual registrations at 20 fr. each	40 fr.
Two library fees at 10 fr. each	20 fr.
Examination fee	120 fr.

Certificate of French Studies (1) (Certificat d'Etudes françaises).

Requirements:

1. Matriculation.
2. Course of study: two semesters. Attendance at three courses of lectures:

- a) A Course on French History and French Geography;
- b) A Course on French Literature or Philology;
- c) A Course at the choice of the candidate.

3. Examinations:

Written: a) Translation into French from a foreign author with the help of a dictionary. The languages in which texts may be set are those taught officially at the Faculty: German, English, Spanish, Italian and Russian. If the candidate wishes to substitute another language, he must make a special request.

b) French Composition. The candidate is not admitted to the oral examination unless he has passed the written one.

- 1) Oral on the course of lectures either in French

(1) Foreigners who require help in the study of the language will find preparatory classes at the Alliance Française, 186, boulevard Saint-Germain, at the International Guild, 6, rue de la Sorbonne, etc., etc., etc.

History, or French Geography, attended by the candidate.

2) Explanation and Commentary (in French) on one of the French authors of the *Programme* of the *Licence*.

3) On a subject taught at the Faculty and selected by the candidate.

4. Fees:

Matriculation and Library 30 fr.

Examination 100 fr.

If the candidate fails, a sum of 50 fr. is returned. 50 fr.

DOCTORATE OF THE UNIVERSITY OF PARIS (Pharmacy).

Requirements:

1. Matriculation at the School of Pharmacy.

2. French candidates must produce the diploma of a First-class Chemist (Pharmacien de 1^{re} classe). Foreigners may substitute two Certificates: one of Chemical Pharmacy and Toxicology, the other of Galenic Pharmacy and *Materia Medica*.

Equivalents may be accepted.

3. The studies must cover at least a year.

4. Examination. *Soutenance* of a thesis containing individual research.

5. Fees:

Matriculation fee 20 fr.

Library fee 10 fr.

Laboratory fee, quarterly, 150 fr. 600 fr.

Thesis fee 100 fr.

Diploma of Pharmacy for Foreigners.

This diploma does not confer the right to practise in France.

Candidates must be provided with the *equivalence* or *dispense* from the *Baccalauréat* and a certificate showing that they have spent three years in a Pharmacy and passed the examination (*de validation*).

Course of study: three years. Practical work in the laboratories.

Fees :

Examination <i>de validation de stage</i>	25 fr.
12 <i>Inscriptions</i> quarterly at 30 fr.	360 fr.
12 Library fee quarterly at 2 fr. 50.	30 fr.
12 Laboratory fee quarterly at 37 fr. 50	450 fr.
Examinations during the Course	180 fr.
3 Final examinations.	400 fr.

MISCELLANEOUS INFORMATION.

Comité de Patronage des Etudiants étrangers.

Président : M. Delcassé. General Secretary : M. Paul Mellon, L. L. D. 24, place Malesherbes, or at the Sorbonne.

The purpose of the *Comité de Patronage*, which has its office at the Sorbonne, is to give foreign students information as to their studies and daily life. In special cases, the Comité grants students pecuniary aid toward the payment of their university fees.

A secretary is at the disposal of all foreign students, for all the information they may require, every day, except holidays, from 4 to 6, at the Sorbonne.

Alliance française.

Summer Courses (July and August).

These Courses aim at perfecting foreigners in the knowledge of the Language, Literature, Arts, Institutions and Customs of France. They are divided into two series. The students may enter their names for these courses at the Office of the Alliance française, 186, boulevard Saint-Germain. No degree or diploma is required. The fee for the 25 lectures is 25 fr. Additional classes at the rate of one franc each. The total number of classes and lectures is about 174.

100 fr. for the two months ;

60 fr. for one month only.

After examination a diploma is granted. The fee for the examination is 10 fr.

There are various establishments in Paris,

where women students may find Board and Lodging with the advantages of family life such as:

1. The Students Hostel, 93, boulevard Saint-Michel. This hostel is only for American and English students not over 35 years of age.

2. *La maison des Etudiantes*, 36, rue Saint-Sulpice. Home where French only is spoken.

3. *Le groupe féminin français et étranger*. Secrétaire générale : M^{me} Roger Viollet, rue de Lancry, 17.

4. *The Trinity lodge*, rue du Val-de-Grâce.

5. *The American girls club*, rue de Chevreuse.

6. *L'Association générale des Etudiantes*, secrétaire : M^{lle} Lugin, 82, boulevard Montparnasse.

7. *The International Guild*, 6, rue de la Sorbonne.

Students may find the following addresses to be of convenience.

Association générale des Étudiants, rue de la Bucherie.

Cercle des Étudiants catholiques, 18, rue du Luxembourg.

Cercle des Étudiants protestants, 48, rue de Vaugirard.

American Art Association, 2, impasse Conti.

Franco-Scottish Society, à la Sorbonne.

Association Franco-Scandinave, Président : M. Gabriel Monod, de l'Institut, 38, rue de l'Université.

Bureau de renseignements à la Sorbonne.

Association corporative des Étudiants en médecine, 21, rue Hautefeuille.

Association amicale des Étudiants en pharmacie, 85, boulevard Saint-Michel. Office d'informations et d'études, 41, rue Gay-Lussac.

Comité Franco-Américain : Président : M. Bréal de l'Institut. Secrétaire : M. Paul Mellon, 24, place Malesherbes.

The object of this Committee is to facilitate attendance at French Universities for American students, and to give them information as to their studies.

UNIVERSITY OF AIX-MARSEILLE

The university is divided between the towns of Aix and of Marseille. The former, the old Capital of Provence, with 30.000 inhabitants, retains the two Faculties of Law and Letters. The Faculties of science and of Medicine are at Marseille, a town of nearly half a million inhabitants where opportunities for research are very numerous : Astronomical Observatory, Marine Laboratory at Endoume, Colonial Museum.

Foreign candidates for the degree of *Licence* or *Doctorat en Droit*, *Licence ès sciences* or *Doctorat ès Lettres* cannot matriculate unless they represent foreign degrees which are in the judgment of the Faculty equivalent to the French *Baccalauréat* or to the diploma of *Licence en Droit*. Special advantages are still offered to candidates from the Island of Maurice, Roumania, the French Faculty of Beyrouth and the French School of Law at Cairo.

The *Comité de Patronage* des Etudiants Etrangers of Marseille may grant pecuniary aid to foreigners in cases of exceptional need. It also awards prizes consisting of books, to those who have passed examinations of a sufficiently high standard and have attended classes regularly.

FACULTY OF LAW

Certificat de capacité.

No Baccalauréat is required for entrance.

Course of study : two years.

Two examinations for the certificate.

FACULTY OF SCIENCE

Certificate of Advanced Studies.

Regulations as in the other universities.

DOCTORATE OF THE UNIVERSITY OF AIX-MARSEILLE (SCIENCE).

Requirements :

For entrance two certificates of Advanced studies. In default of these, foreigners must either produce their foreign degrees as evidence of previous studies and apply for *équivalence* or pass an entrance examination.

Course of study : one year. *Soutenance* of a thesis containing evidence of individual research.

Fees :

Matriculation	20 fr.
Library fee	10 fr.
Examination	100 fr.

Brevet of Industrial Electricity.

No degree is required for entrance ; but candidates for this Brevet must pass an examination in those branches taught in the Lycée which prepare for Industrial Physics.

Fees :

Matriculation.	20 fr.
Library	10 fr.
Laboratory fees, quarterly.	25 fr.
Examination	40 fr.

FACULTY OF LETTERS

Diplomas of Advanced studies in Philosophy, Classics, Modern languages, History and Geography.

Requirements :

Examinations and programmes are the same as in the other universities.

DOCTORATE OF THE UNIVERSITY OF AIX-MARSEILLE (LETTERS).

Requirements :

1. For entrance foreigners must produce evidence of advan-

ced studies which are equivalents in the judgement of the Faculty to the French degree of *Licence ès lettres*.

2. Course of study : two years. One year may be spent in an other French or foreign university.

3. Examinations for the doctorate :

a) A French or Latin thesis on Italian or Provençal Language or Literature and on the History of Provence.

b) Oral examinations on subjects selected by the candidate and approved by the Faculty.

4. Fees :

Two annual registrations.	40 fr.
Two annual Library fees.	20 fr.
Examination fee	100 fr.

FACULTY OF MEDICINE

Foreigners who have the diploma of the University, if they become naturalized French citizens, may obtain the State Diploma, by presenting the required degrees or *équivalences* and passing the remaining examinations.

Diploma of Colonial Medicine and Pharmacy.

A foreigner provided with a degree equivalent in the judgement of the Faculty to the French Doctorate of Medicine and Pharmacy may attend the Courses. Course of study : three months. The programme is theoretical and practical.

The examination in Colonial Medicine is as follows :

1. Written. A composition on Tropical Diseases, Hygiene and Sanitary Regulations of Tropical Climates.

2. Oral. An examination and practical test on Microbiology, Anthropology and Urology.

The examination in Colonial Pharmacy consists of a paper in materia medica, an oral examination in Natural History, Colonial Parasitology and laboratory work in Colonial Microbiology (Analysis of toxics and colonial food substances).

Students may obtain board from 60 to 80 fr. per month and a room from 25 fr. a month upward at Marseille.

UNIVERSITY OF ALGIERS

Algiers, with a population of 140.000, is beautifully situated by the sea, from which it rises in the shape of a theatre. It is the centre of studies of the highest interest on account of the successive strata of different civilisations that are found there, and of the Berber, Phœnician, Roman and Arabic inscriptions that it contains.

FACULTY OF LETTERS

Arabic Language Certificate (Brevet de langue arabe).

Requirements :

1. For entrance :

No degree required. No restriction as to residence. Minimum age 17.

2. Examinations for the certificate :

a) Written :

1) Composition in Arabic (three hours).

2) Two translations, one taken from an easy literary work, the other from letters and business papers.

b) Oral :

1) Examination on the spoken language.

2) Reading and explanation of an easy text with analysis of grammatical forms.

3) Reading and construing of a letter or manuscript document.

3. Fee : 30 fr.

Diploma in Arabic.

Requirements :

1. For entrance the candidate must present one of the following :

- a) *Baccalauréat*.
- b) *Diplôme d'enseignement secondaire spécial*.
- c) Certificate of examination in Arabic grammar.
- d) Certificate of elementary education.
- e) An Arabic Language Certificate (*Brevet de langue arabe*).

2. Attendance for one year at the lectures on Arabic Language and Literature, History and Geography.

3. Examinations for the diploma :

a) Written :

- 1) Translation into French from Arabic judicial verdicts.
- 2) Narration in Arabic of an easy story.
- 3) Translation into Arabic from a French text.

b) Oral :

- 1) Reading and explanation of a legal text.
- 2) Explanation and grammatical analysis of an Arabic text, prose or verse.
- 3) Translations from Arabic into French, or *vice versa*.
- 4) Easy questions on North African History and Geography of the Mussulman countries.

4. Fee : 55 fr.

Certificate in Kabyl Language (Brevet).

Requirements :

1. Minimum age for entrance 17 years.

2. Examinations for the certificate :

a) Written :

- 1) Exercises in Kabyl language with analysis of grammatical forms (three hours).
- 2) A translation into the same language with analysis of grammatical forms (three hours).
- 3) A translation into French of an easy Arabic text (three hours).

b) Oral :

- 1) Construing of a Kabyl text, or question on grammar.

- 2) Exercises or conversation in the Kabyl and French languages.
 - 3) Exercices in simple conversation in French and Arabic. Candidates who have a certificate or diploma in Arabic are exempt from the Arabic part of the examination, both written and oral.
3. Fee : 30 fr.

Berber Dialect Diploma.

Requirements :

1. For entrance :
 - a) *Baccalauréat*, or certificate of elementary education.
 - b) Kabyl language certificate.
2. Attendance for a year at the *Faculté des Lettres*.
Judicial interpreters for the Kabyl language, on actual service, are exempt from these requirements.
3. Examinations for the diploma.
 - a) Written :
 - 1) An exercise in different dialects determined by the Faculty.

Students must pass the written part of the examination before they are admitted to the oral examination.

b) Oral :

- 1) Conversation in different dialects determined by the examiners.
- 2) Explanation of a Berber text, with comparison of dialects.
- 3) Questions on Berber History and Customs.
- 4) Composition in the Arabic language.

N. B. — Candidates who have obtained the mark “good” or “very good” at the examination for the Arabic Language Certificate, or who have the Arabic Language Diploma granted by the *Faculté des Lettres*, may, by request, be exempted from the Arabic part of the examination.

4. Fees (complete) : 50 fr.

*Diploma of Advanced Studies in Arabic Language
and Literature.*

1. No degree is required for entrance.
2. No requirement as to attendance.

3. No restriction as to age.
 4. Tests for the diploma :
 - a) A paper in French or Arabic, at the choice of the candidate, on a subject accepted by the Faculty, relating either to philology, history or Arabic Literature.
 - b) Oral examination on the subject of the paper.
 - c) Grammatical and literary explanation of an Arabic text selected by the candidate, and accepted by the Faculty, taken either from the Koran and commentaries or from a poet anterior to the 10th century.
 - d) Explanation of a long passage in Arabic prose from an author posterior to the 10th century, chosen by the candidate and accepted by the Faculty. Synopsis in vernacular Arabic.
 5. No examination fee.
-

FACULTY OF LAW

Certificate of studies in Algerian Legislation, Mussulman Law and Native Customs.

Requirements :

1. For entrance :
 - a) *Baccalauréat* or the *certificat de capacité des instituteurs*. Dispense may be granted by the Minister of Education.
 - b) *Certificat des études françaises supérieures*. Minimum age, 17 years.
2. A course of two years study with annual examinations.
3. Fees :

Eight <i>inscriptions</i> at 10 fr. each	80 fr.
Library fee 10 fr. each year	20 fr.
2 Examinations at 55 fr. each.	110 fr.
1 Diploma fee	25 fr.

*Advanced Certificate in Algerian legislation, Mussulman Law
and native customs.*

Requirements :

1. For entrance : Certificate or *diplome de licence en droit*.
 2. No attendance required, no registration.
 3. Fees : Examination and diploma : 125 fr.
-

FACULTY OF SCIENCE

*Certificate of studies relating to the Agricultural Industries
of Algeria.*

Requirements :

1. a) *Baccalauréat, Brevet supérieur* or *certificat d'études françaises supérieures*. Minimum age : 17.
b) Entrance examination.
2. Two years course of study, yearly and final examination.
3. Fees : Matriculation, library, examinations and diploma :
First year 190 fr.; second year 290 fr.

General Association of Students.

UNIVERSITY OF BESANÇON

Besançon, a manufacturing town near the Vosges and Jura, is a good centre for excursions.

Its University comprises the Faculties of Letters and of Science, and a Preparatory School of Medicine and Pharmacy.

The situation of the University, in a centre at once industrial and agricultural, favours the development of applied science. Thus the teaching of Industrial and Agricultural Chemistry has become very important. At the same time the university is well supplied with facilities for the study of Botany and Industrial Electricity. There are a Botanical Institute, a Botanical Garden, Courses in Agricultural Botany, Collections of the flora of the Jura, an Institute of Physics with courses on Industrial Electricity, a Museum of Natural History, a Paleontological collection (which is among the richest in France), and an Astronomical, Meteorological and Chronometrical Observatory.

Courses in French.

Elementary and advanced summer courses are organised for foreigners from July first to the end of October.

They are completed by trips in the Neighbourhood and visits to the museums under the superintendence of Professors.

Fees :

One month.	40 fr.
Two months	50 fr.
Three.	60 fr.
Four	65 fr.

Courses are organised also by the Faculty of Letters during the academic year. Candidates who attend these courses are admitted to all the lectures given at the University.

Fees :

Matriculation and library	30 fr.
Course of study (semester).	20 fr.

Certificates of French studies are granted to candidates who have attended the summer's courses or the special courses of the Faculty of Letters, and passed the written and oral examination prescribed.

Examination consists of written and oral tests.

Written : French dictation, French Composition.

Oral : Reading of a French text; Explanation in French of the text; French Conversation.

Four examinations yearly : October, March, July, September.

Examination fee : 20 fr.

Foreigners who cannot spare time to come to Besançon but who pay a fee of 20 fr. per year are considered as *membres correspondants*, and the papers they have prepared will be regularly corrected and annotated by the professors of the university.

Certificate of French language.

This Certificate may be granted at any time of the year to candidates who have passed an examination after a longer or a shorter period of study.

Written and oral examination : French composition, exercises in reading and pronunciation, conversation.

Examination fee : 10 fr.

FACULTY OF LETTERS

Diplomas of Advanced Studies in Philosophy, Classics, Modern Languages and Literature, History and Geography.

No restrictions as to age or nationality.

No degree required for entrance.

Programmes [and examinations are the same as in other French universities.

DOCTORATE OF THE UNIVERSITY OF BESANÇON (Letters).

The course of study is two years. Candidates may be authorized to spend one year in another French or foreign university than that of Besançon.

For entrance foreigners must produce evidence of studies which in the judgment of the Faculty are equivalent to the French degree required.

Examinations for the doctorate.

Soutenance of a thesis written in French, Latin or a modern language. Questions on subjects selected by the candidate and approved by the Faculty.

Fees :

Two registrations at 20 fr.	40 fr.
Two annual library fees at 10 fr.	20 fr.
1 Thesis	80 fr.

FACULTY OF SCIENCE

*Diplomas in Higher Mathematics, in Advanced Physics,
in Advanced Natural Science.*

No degree is required for entrance.

Course of study : one year.

When foreign students have already worked in laboratories and produce evidenced of advanced studies, the course of study may be shortened by the Dean. However they must do all the laboratory work required by the University in residence.

The examinations for these Diplomas are the same as in the other French universities.

DOCTORATE OF THE UNIVERSITY OF BESANÇON (Science).

Requirements, programme and examinations as in the other French universities.

Fees :

Matriculation	20 fr.
Library	10 fr.
Laboratory fees, from 200 to.	300 fr.
1 Thesis.	80 fr.

Diploma of Applied Electricity.

No degree required for entrance.

Course of study : 2 years.

An annual examination consisting of written, practical and oral tests.

Fees :

Two registrations at 20 fr. each	40 fr.
Two library fees	20 fr.
Eight laboratory fees at 50 fr.	400 fr.
One final examination	30 fr.

Diploma of Agriculture

Requirements :

No degree required for entrance.

Duration of course : from the first of November to the end of May.

Examinations : Written, oral and practical, twice yearly.

Candidates are not admitted to the oral part of the examination until they have passed the written part, nor to the practical until they have passed the oral.

Diploma of Watchmaking.

Requirements :

No degree required for entrance.

A two years course is usual, but a shorter period may be accepted.

Examination : Written, practical and oral tests.

Fees :

Two registrations	40 fr.
Two library fees.	20 fr.
One examination fee	30 fr.

Comité de patronage des Etudiants étrangers.

The Committee is composed of professors and persons who are interested in the University. It has been formed for the

purpose of giving foreign students information with regard to their comfort (Board, rooms, etc.) and their studies. The terms for good board and lodgings at Besançon are about 100 fr. a month.

For information apply to Mr. Suffren, secretary of the University.

UNIVERSITY OF BORDEAUX

This is an important centre for studies in Natural History, Vine Culture, Agricultural and Industrial Chemistry. There are Faculties of Law, Medicine, Science and Letters, an Astronomical Observatory, an Agronomical Entomological Laboratory, courses in Industrial Electricity, a Colonial Institute, a School of Naval Medicine, an *Ecole de Notariat* (conveyance), a Commerical School, a Practical Institute of Law. The marine laboratory of Arcachon is quite near.

Foreign candidates for the *licence* and *Doctorat en droit*, the *licence ès sciences* and the *licence ès lettres* may be authorized to matriculate if their foreign degrees or diplomas are equivalent in the judgment of the Faculty to the French degrees required for entrance. Foreign professors or Doctors who attend *lectures* or who work in the laboratories may be exempted from matriculation.

DOCTORATE OF THE UNIVERSITY OF BORDEAUX (Medicine).

Requirements :

Matriculation : The candidate must present a foreign degree considered equivalent to the French *Baccalauréat*.

Course of medical studies, four years.

The candidate must pass the following examinations :

1. Practical test in dissection. Oral test in anatomy.
2. Oral test on histology, physiology, including biological physics and biological chemistry.
3. Divided into two parts ;
 - a) Practical test in operative medicine and anatomy. Oral test on external pathology and obstetrics.
 - b) Practical test in pathological anatomy. Oral test on general pathology, parasitical animals, microbes, internal pathology.
4. Therapeutical science, hygiene, medical jurisprudence,

materia medica, pharmaceutical science, including physics and natural science.

5. Divided into two parts :

a) External clinic. Obstetrical clinic.

b) Internal clinic. Thesis on a subject chosen by the candidate.

Fees :

16	Inscriptions (at 30 fr.)	480 fr.
16	Library fees (at 2 fr. 50)	40 fr.
16	Laboratory fees (at 15 fr.)	240 fr.
7	Examination (30 fr.)	210 fr.
1	Thesis.	100 fr.

Colonial physician's diploma.

The Bordeaux University has established a diploma for colonial physicians. This diploma is granted :

1. To French Doctors of Medicine, to military and civil physicians, to naval and colonial surgeons, to physicians of colonial administration and emigration, to naval sanitary physicians, and to missionary physicians.

2. To foreigners provided with the University doctor's degree.

3. To foreigners provided with a medical diploma recognized by the Faculty of Bordeaux as equivalent to the French medical diploma of the University.

The candidates for this degree must register at the secretary's office of the Faculty of Medicine of Bordeaux.

For the first term (of three months) the candidate must register between the first and the fifteenth of November; for the second term, between the first and the fifteenth of April.

Medical students who have paid the sixteen *inscriptions* may be registered as candidates for the colonial surgeon's diploma, but the diploma will not be granted until such candidates are doctors of medicine.

The examinations for this diploma are as follows :

1. A clinical examination with special reference to tropical pathology.

2. A practical examination on the laboratory work and demonstrations made during the course of study.

3. An oral examination on all the subjects taught for the diploma.

Fees :

Annual registration.	20 fr.
Annual library	10 fr.
Laboratory fee for three months	150 fr.
Examination	20 fr.

The diploma is signed by the members of the jury and by the Dean of the Faculty.

It is delivered under the seal and in the name of the University of Bordeaux by the President of the Council.

DOCTORATE OF THE UNIVERSITY OF BORDEAUX (Pharmacy).

Requirements :

1. For entrance certificate of studies in Chemical Pharmacy and Toxicology and of Galenic Pharmacy and Materia Medica.

The Faculty reserves the right to accept equivalent degrees.

2. Matriculation in the Faculty of Medicine and Pharmacy.

3. At least a year's attendance at Bordeaux University.

4. Public Examination for the doctorate.

Defence of a thesis containing unpublished individual research.

5. Fees :

1 Matriculation.	20 fr.
1 Library fee	10 fr.
4 Quarterly Laboratory fees (at 150 fr. paid quarterly in advance)	600 fr.
Thesis.	40 fr.

Requirements for the two certificates of Toxicology and Galenic Pharmacy.

1. For entrance : Evidence of previous studies equivalent to those made for the *baccalauréat* (classical or modern).

2. Two years' residence at the University. If the candidate furnish evidence of studies equivalent to the two certificates of Chemical and Galenic Pharmacy, he may be excused from the requirement of residence, but he must still undergo examination for these certificates, either one examination at the end of

each year or both examinations at the end of the second year, as the candidate may choose.

3. Fees for these two certificates :

8 Quarterly registration fees (at 30 fr.).	240 fr.
8 Quarterly library fees	20 fr.
8 Quarterly laboratory fees (at 25 fr.)	200 fr.
2 Examinations (at 100 fr.)	200 fr.

Chemist's diploma of the University of Bordeaux.

This diploma was specially established for the benefit of foreigners and is granted under the seal and in the name of the University of Bordeaux by the President of the Council.

Requirements :

1. For entrance : Duly legalized certificate of three years probation at a chemist's shop.

2. Matriculation, with either *dispense* from the required French degree or *equivalence* for the foreign degrees.

3. The courses of study and the examinations are the same as those for the State Diploma.

4. Examination for the *validation* of probation.

5. Fees :

Examination of <i>validation</i>	25 fr.
12 <i>Inscriptions</i>	360 fr.
12 Laboratory fees (30 fr.)	300 fr.
12 Library fees (25 fr.)	300 fr.
2 Annual examinations	100 fr.
1 Semester examination	50 fr.
3 Examinations at the end of the course. . .	360 fr.

Candidates may be admitted to advanced standing, in consideration of studies pursued abroad.

DOCTORATE OF THE UNIVERSITY OF BORDEAUX (Science).

Requirements :

For entrance :

1. Two certificates of previous study or scientific degrees recognised by the Faculty as equivalent to the French standard.

2. Matriculation.
3. Course of study : two Semesters.
4. A thesis as prescribed for the State Diploma.
5. Fees :

Matriculation fee	20 fr.
Library fees.	10 fr.
Quarterly Laboratory fees, Applied Chemistry	560, 600 fr.
Examination.	100 fr.

DOCTORATE OF THE UNIVERSITY OF BORDEAUX (Letters).

Requirements :

For entrance :

1. *Curriculum vitæ*, scientific degrees or certificates of previous study, recognised by the Faculty as equivalent to the French standard.

2. Matriculation.

3. Attendance at courses of study during at least two half years, of which one must be the winter term.

4. Examinations :

a) A printed French thesis, the subject of which has been approved by the Faculty. The Faculty may accept thesis written in a language other than French.

b) Discussion of subjects given by the Faculty to the candidate at least three months in advance. The text of these must be printed with the thesis.

5. Fees :

Matriculation	20 fr.
Library fee	10 fr.
Examination	100 fr.

Diploma of Colonial Studies.

The programme embraces : Colonial Agriculture, Colonial Produce, Colonial Hygiene, History of Colonization, Colonial Geography, Colonial Economy and Legislation, Colonial Surveying and Building.

1. No degree required for entrance.

2. Course of study : Two years.

3. Examination.

Written, oral and practical tests.

4. Fees :

2 Registrations at	20,	40 fr.
2 Library Fees at	10,	20 fr.
1 Examination		30 fr.

Certificate of practical Legal Studies.

The instruction is calculated to familiarize students with professional life and to supplement their theoretical knowledge.

No degree is required for entrance.

Course of study : two years.

Examination at the end of each year.

Fees :

Matriculation	20 fr.
Library fee	10 fr.
Eight <i>inscriptions</i>	160 fr.
Two examinations	40 fr.

Diploma of ingénieur-chimiste.

Foreigners may become candidates for this diploma by passing an examination in elementary mathematics, physics and chemistry, or by producing certificates recognized equivalent to the *Baccalauréat* or to the diploma of French commercial schools.

Course of study : Three years.

The object of the course is to prepare theoretically and practically for agricultural industrial pursuits.

Fees :

Yearly registration	20 fr.
" Library fee	10 fr.
" Laboratory fee	520 fr.
Final examination	20 fr.

Diploma d'études supérieures (Philosophy, History,
Geography, Philology).

Course of study : one year.

Examination :

1. A French composition on a philosophical, historical, geographical or philosophical subject written during residence at the university.

2. Questions on one of the courses attended by the student.

3. French explanation of a passage from a work approved by the Faculty.

Fees :

Matriculation	20 fr.
Library fee	10 fr.
Examination	20 fr.

Diploma of Dental Surgery.

For entrance foreign candidates must obtain the *Dispense* from the degree or certificate prescribed by the regulations and must pass the necessary examinations.

Alliance française.

Courses have been instituted for the benefit of foreigners who wish to improve their knowledge of the French language and pronunciation. They are held at the Faculty of Letters and under its direction from November to Easter, and from Easter to July. They include practical training in grammar, pronunciation, conversation, and later, in history, geography and literature.

The examination at the end of each half year comprises easy French composition, oral questions, and the explanation of an easy text.

If candidates pass good examinations and give evidence of ability in teaching, the words *capable d'enseigner la langue française* will be inserted in the diploma.

Fees :

Matriculation	30 fr.
Examination	10 fr.
Diploma	5 fr.

Comité de patronage des Étudiants étrangers.

Society of the Friends of the University.

General Association of Students.

UNIVERSITY OF CAEN

Caen is a town of the 42.000 inhabitants, with Gothic and Roman churches, which are among the finest architectural specimens of the Middles Ages. It is situated on the river Orne, a few miles from the sea, in a rich agricultural country. There is a University, with Faculties of Letters, Science and Law, a Preparatory School of Medicine and Pharmacy, a Botanical Institute, an Agricultural Laboratory and a Marine Laboratory at Luc-sur-Mer.

FACULTY OF LETTERS

The University confers the doctorate degree and the Diploma of Advanced Studies to foreigners who have attended the courses and the examinations prescribed.

Certificate of French Studies.

Requirements :

Matriculation.

Course of study : three months.

Examinations :

Written : A French Composition and a literary and philological commentary on a French text.

Oral : Questions on the History of the Literature. Questions on one of the courses given at the University.

Fees :

Matriculation	20 fr.
Library fee	10 fr.
Examination	30 fr.

The Faculty has instituted for the special benefit of foreigners a French course of lectures from November to the end of June, and a Summer Course.

For full information apply to the Secretary.

FACULTY OF SCIENCE

Diplomas in Advanced studies in Higher Mathematics, on Physics and on Advanced Natural Science are the same as in the other universities.

The Faculty has instituted public courses on science applied to agriculture, on Industrial Physics, on Agricultural Chemistry.

The lectures bear on the properties of milk, on the comparative methods of making butter in France, in Denmark and in Holland, the co-operative organization of dairies, the making of cider and cheese.

Marine Laboratory : Lectures are held in the month of August. Students who wish to work at the Marine Laboratory may apply for lodgings in the dormitory of the laboratory.

General Association of Students.

UNIVERSITY OF CLERMONT

The town is situated at the foot of the Puy-de-Dôme mountain, in a volcanic country, particularly interesting to the geologists, mineralogists and geographers. There are Faculties of Science and Letters, a Preparatory School of Medicine and Pharmacy, a Meteorological Observatory on the Puy-de-Dôme, and an Agricultural Laboratory. The professors organize scientific excursions in the volcanic districts of Mont-Dore, Cantal and Velay. It was here that Pascal made his barometric experiments.

Certificate (Brevet) of Industrial Electricity.

Requirements :

1. Matriculation.
2. At least one year's course.
3. Examinations : written, practical and oral.
4. Fees :

Matriculation	20 fr.
Library	10 fr.
Laboratory, per quarter	10 fr.
Examination	30 fr.

The Secretary of the University of Clermont gives information to foreign students as to families in which they may find board and lodging at moderate terms.

UNIVERSITY OF DIJON

Dijon is a town of 70.000 habitants, capital of the Côte-d'Or, in the rich country of Burgundy. There are Faculties of Law, Letters, Science and School of Medicine and Pharmacy. An Agricultural Institute and an *Institut d'Oenologie* are annexed to the Faculty of Science. The course of the Institute is practical and theoretical. The lectures are supplemented by laboratory research, and lessons are given in the largest cellars of the province, where experiments in the making of wine are conducted on a large scale. Foreigners who attend the courses during two months receive a certificate. Those who stay one year and attend the entire course receive a university diploma. Visits are paid to the renowned vineyards and to the most famous cellars of Burgundy. An elementary course in the French language is given for foreign students.

FACULTY OF LAW

Certificates of Legal, Political and Economical Science.

Requirements :

Matriculation.

Course of study : one year, or one-half year at the University of Dijon and another half-year at the Faculty of Law at another French university.

Examination of three-quarters of an hour.

The syllabus for the first certificate comprises : Roman Law, History of Law, Civil Law, Mercantile Law, Industrial Legislation, Criminal Law, Civil Procedure. For the second : Constitutional Law, International Private Law, International Public Law, History of Public Law, Criminal Law. For the third : Political Economy, Financial Legislation, Industrial Legislation, Mercantile Law.

Foreigners may obtain l'*équivalence* for the French degrees prescribed for entrance.

Foreigners who have three of these certificates are entitled to the diploma of *Licence en Droit* of the University.

DOCTORATE OF THE UNIVERSITY OF DIJON (Law).

The degree is given to foreigners who have the *Licence en Droit*, or a Doctor's degree of a foreign university, equivalent in the judgment of the Faculty to the French *licence*.

Requirements :

Course of study : one year.

Defence of a thesis.

For the doctorate in Legal Science : Questions on French Civil, Mercantile or Criminal Law, or Comparative Civil Law.

For the doctorate in Political Science : Questions on general Public law, Constitutional Law, and French Administrative Law, Public International Law, or Comparative Constitutional Law, or Financial Law, or Criminal Law.

For the Doctor's degree in Economical Science : Questions on Political Economy and History of Economical Theory, Industrial Legislation, Mercantile Law, Financial Science.

Fees :

For the Certificate :

Matriculation	20 fr.
Library	10 fr.
Examination for each certificate.	100 fr.

For the Doctor's Degree :

Matriculation	20 fr.
Library	10 fr.
Examination	100 fr.
1 Thesis	150 fr.

FACULTY OF SCIENCE.

Diplomas of Advanced Studies in Science.

Three Diplomas : Diploma in Higher Mathematics ; Diploma in Advanced Physics ; Diploma in Advanced Natural Science.

These diplomas are granted under the same conditions as in the other universities.

DOCTORATE OF THE UNIVERSITY OF DIJON (Science).

Requirements :

For entrance : Two certificates of Higher Studies in Science, or *equivalence*. Course of study : one year. Examination : Defence of a thesis showing evidence of individual research. Questions proposed by the Faculty on the same subject as that of the thesis.

Fees :

Matriculation	20 fr.
Library fee	10 fr.
Laboratory fees (from 50 to 100 fr. each.) . . .	
Examination fee	150 fr.

Diplôme supérieur d'Etudes Œnologiques.

The course includes theoretical and practical instruction in the making of wine.

Course of study : winter session.

Examinations for the diploma : Written, oral and microscopical tests.

Fees, including matriculation, examinations, etc.

For the <i>brevet d'études œnologiques</i>	130 fr.
For the <i>diplôme supérieur</i>	220 fr.

FACULTY OF LETTERS.

Diploma of Advanced Studies in Philosophy, Classics, History and Geography, Modern Languages and Literature (German).

Requirements and examinations are the same as in the other universities.

DOCTORATE OF THE UNIVERSITY OF DIJON (Letters).

Requirements :

Foreigners must present for entrance certificates of scientific studies or diplomas which are equivalent, in the judgment of the Faculty, to the French degrees required.

Course of study : two years, of which at least one must be spent at University of Dijon.

Examinations :

Defence of a French thesis.

Two questions on subjects selected by the candidate and approved by the Faculty.

Fees :

Annual Registration	20 fr.
Annual Library fee.	10 fr.
Examination	200 fr.

Diplomas of Russian Studies.

No restriction as to nationality. No degree required for entrance. Course of study : one year.

The examination for the Diploma in Russian Language comprises : Written translation from French into Russian, without the help of a dictionary.

Oral translation from a modern Russian writer, grammatical questions and Russian conversation.

The examination for the Diploma in Russian Language and Literature includes also a French or Russian composition on a subject in Russian Literature, a discussion of the composition,

a literary commentary on a text and questions on Russian literature.

Fees :

Matriculation.	20 fr.
Library fee	10 fr.
Examination	30 fr.

Brevet of French language and Diploma of French Studies.

Requirements :

Matriculation.

Course of study : at least one semester.

This time may be shortened if candidates have attended during three months the summer courses instituted by the University.

Examination for the *Brevet*.

a) Written : Easy French composition.

b) Oral : Reading of a French text. Grammatical explanation. Conversation on a text just read. The oral test lasts a quarter of an hour.

No candidate is admitted to the oral unless he has passed the written examination.

Four sessions yearly, beginning in January, March, June and October.

Examination for the Diploma of French Studies :

a) Written : Translation into French from German, English, Spanish, Italian, Russian, Czech, Hungarian.

A summary in French of a lecture or text read before the candidate.

Candidates will not be admitted to the oral unless they have passed the written examination.

b) Oral : Questions on three courses of instruction (philosophy, pedagogy, history, geography, history of art, literature or philology) attended by the candidate.

Questions on another subject than that of the three first questions or on a course in another Faculty.

Four sessions yearly.

Fees :

For the *Brevet* :

Matriculation.	20 fr.
Library.	10 fr.
Examination fee.	20 fr.

For the Diploma :

Matriculation	20 fr.
Library.	10 fr.
Examination.	50 fr.

Comité de Patronage des Etudiants Etrangers.

The Committee looks after the welfare of students and supplies information as to board and lodging. It has organized elementary instruction to familiarize foreigners with the French language and lectures on French literature, art, philosophy and history ; these courses last from the first of July to the end of October. Three courses daily. Certificate of attendance at the end of the course.

Fees :

For attendance of six weeks.	30 fr.
” two months.	40 fr.
” three months.	50 fr.
” four months	60 fr.

During the whole year there are practical exercises in the French language at 20 francs per semester.

UNIVERSITY OF GRENOBLE

Grenoble, a town of 70.000 inhabitants, is situated in a mountainous country, on the river Isère, at the foot of one of the most important ranges of the Alps. The rising ground, the varied nature of climate and soil make the environs of Grenoble one of the richest botanical districts in France or Europe. The magnificent mountains in the neighbourhood of Grenoble make it a favorite resort for Alpinists. There are many Alpine Clubs which every year organize excursions to the most beautiful districts of the country: la Grande Chartreuse, the magnificent valley of Gresivaudan, the valleys of the Arc, of the Romanche, of the Drac and the glaciers of the Vanoise, les Grandes Rousses, l'Oisans, les Ecrins, and la Meije, whose solitudes were still unexplored a few years ago.

Grenoble has a university, with Faculties of Law, Science and Letters; a School of Medicine, an Institute of Phonetics, an Electro-technical Institute, a School of Paper-making, a Botanical Laboratory, an Alpine Garden at Chamrousse (1834 m.) and at the Col du Lautaret (2073).

The attendance of foreigners at the University is very large. There were more than eleven hundred in 1909. A *Comité de Patronage* for foreign students supplies them with information.

Board and lodging may be obtained in good families for 150 fr. a month. Those who wish to live more economically can find accommodation for 100 fr. a month.

Special courses of instruction have been recently instituted for foreigners. They will find a high standard both in the lectures and practical work in geology, mineralogy, botany and zoology.

Electricity being applied on a large scale for industrial purposes, there are specially favorable opportunities for the study of electro-technics.

The Faculty of Law gives advanced instruction in Economics, Legal and Political Science, in the History of Law, in International Public Law.

The School of Medicine has made arrangements with the University of Lyons, by which medical students can easily complete their studies at Lyons.

The French courses instituted by the Faculty for the benefit of foreigners, the summer course and the Institute of Phonetics afford opportunity for thorough instruction in the French language. For German students there are lectures in German on Roman Law.

The time spent by Germans at Grenoble is recognized by the German State Boards for their admission to examination.

FACULTY OF LETTERS

Certificate of French Studies.

Requirements:

1. No university degree required for entrance.
2. Matriculation.
3. Course of study. Two half years, of which one may be the summer course. Programme : Phonetics, composition, translation.
4. Examinations for the certificate.
 - a) Written :
 - 1) Translation into French from an English, German, Italian, Spanish or Roumanian text.
 - 2) French composition (3 hours).
 - b) Oral :
 - 1) Reading of a French text to test fluency in delivery and pronunciation (quarter of an hour).
 - 2) Grammatical and literary explanation of a French text (quarter of an hour).
 - 3) Exercise in conversation (quarter of an hour).

5. Fees:

Matriculation	20 fr.
Library	10 fr.
Examinations	20 fr.

Examinations are held four times a year: March, June, August and October.

Diploma of Advanced Studies in French Language and Literature.

Requirements:

1. Matriculation.
2. Course of study: two semesters, of which one may be the *Cours de Vacances*.
3. Examinations.
 - a) Written :
 - 1) French composition on a subject indicated a month in advance, in Philosophy, History, Greek Literature,

Latin Literature, French Literature, German Literature, Italian Literature, Philology.

2) French composition; Literary criticism or French literary history (5 hours).

3) Grammatical composition, including questions on the history of the French language (5 hours).

b) Oral:

1) *Ex tempore* translation into French from a foreign text (6 hours).

2) Oral examination on a subject of French literary history (1 hour).

3) Explanation of a French text (1 hour).

4. Fees:

Matriculation	20 fr.
Library	10 fr.
Examinations	50 fr.

Diploma of Advanced Studies in French Phonetics.

Requirements:

1. Matriculation.

2. Course of study at the Faculty of Letters during two semesters, of which one may be the summer course.

3. Examinations:

a) Written:

1) Phonetic transcription of a French text with commentary in French.

2) Dictation in French.

3) Composition on various questions of theoretical and experimental phonetics, or on an optional subject prepared in advance.

b) Oral:

1) *Ex tempore* reading of a prose text and prepared reading of a poetical text.

2) Phonetic commentary on a text.

3) Questions on experimental and practical phonetics relating to the optional subject above mentioned.

4. Fees:

Matriculation	20 fr.
Library	10 fr.
Examinations	50 fr.

Licence ès Lettres.

Before matriculation the candidate must have obtained the *equivalence* or *dispense* from the *Baccalauréat*. Further information about the different *Licence* degrees is contained in the *Annuaire de l'Université de Grenoble*, which is sent gratis to applicants.

Diplomas of Advanced Studies in philosophy, classics, history, geography and modern languages and literatures.

Programme and examinations are the same as in the other universities.

DOCTORATE OF THE UNIVERSITY OF GRENOBLE. LETTERS.

Requirements:

1. For entrance: A birth certificate, and the Diploma of *Licence ès Lettres*, or, in default of this, a degree or a certificate of advanced studies, which is equivalent in the judgment of the Faculty.

2. Matriculation.

3. Course of study of four semesters, of which two at least must be spent at the University of Grenoble.

4. Public Examinations for the degree:

a) Defence in French of a thesis written in French or in Latin on a subject approved by the Dean of the Faculty.

b) Oral Examination on subjects selected by the candidate and approved by the Faculty.

5. Fees:

2 Annual Registration fees at 20 fr.	40 fr.
2 Annual Library fees at 10 fr.	20 fr.
Examination	100 fr.

DOCTORATE OF THE UNIVERSITY OF GRENOBLE (*Science*).

Requirements:

1. For entrance: One of several certificates of advanced study,

or a foreign scientific degree, or evidence of advanced studies in science, which are equivalent in the judgment of the Faculty.

2. Matriculation.

3. A year's course, with laboratory work.

4. Examinations for the doctorate.

a) Defence of a thesis containing the results of individual research.

b) Questions set in advance by the Faculty.

5. Fees:

Matriculation	20 fr.
Annual Library fee	10 fr.
4 Laboratory fees for physics, chemistry, each 200 fr. quarterly	800 fr.
Laboratory fees for geology, botany, zoology, mineralogy, at 50 fr. quarterly	200 fr.
1 Examination	80 fr.

*Diploma of Advanced Studies in Mathematics, Physics
or Natural Science.*

Programme and examinations as in the other universities.

Course of studies: two half years. The course may be shortened for foreigners who give evidence of previous laboratory work.

Examination: Individual research of high standard in subjects selected by the candidate is required.

Certificate in Physics, Chemistry and Natural Science.

Course of study: one year.

Examination for the certificate: Questions and practical tests in Physics, Chemistry, Zoology and Botany.

Brevet, Certificate and Diploma of Electro-technic Studies.

Requirements:

Matriculation.

No degree required for entrance. The candidate must however pass an examination.

Programme: Industrial Electricity, Industrial Physics and

Mechanics, Electro-technics, Electric mensuration. Applied mathematics, analytical chemistry, electrical chemistry, electrical metallurgy, industrial designing, etc.

Laboratory work, visits to electrical works, etc.

Course of study: For the *brevet*, one year; for the certificate or diploma, two years.

Examination at the end of each year.

Fees:

Matriculation and Library	30 fr.
Laboratory fee for a year (<i>brevet</i>)	200 fr.
Laboratory fee for the certificate	300 fr.
Laboratory fee for the diploma	500 fr.
Examination	30 fr.

Diploma of the School of Paper-making.

Requirements:

Matriculation.

No degree required for entrance.

Entrance examination.

Course of study: two years.

Programme: Physics, chemistry, industrial designing, mathematics, electricity and industrial mechanics; applied chemistry, mercantile law and industrial book-keeping, microscopy, paper-making.

Final examination.

Fees:

Matriculation and Library	30 fr.
Laboratory fees (first year).	200 fr.
Laboratory fees (second year)	500 fr.
Examination	30 fr.

DOCTORATE OF THE UNIVERSITY OF GRENOBLE (Law).

Foreigners may be admitted as candidates if they obtain *l'équivalence* for their foreign degrees.

Course of study: one year.

Candidates for the diploma must pass an examination in Civil Law, Roman Law, Political Economy, Criminal Law,

Administrative Law, Mercantile Law, International Public Law, Private International Law, Financial Legislation and Science, Industrial Legislation, Constitutional Law, History of Law.

Defence of a thesis.

Fees.

Matriculation	20 fr.
Library fee	10 fr.
Examination and diploma	170 fr.

Certificate of Attendance.

This certificate is granted without fee to students who do not intend to present themselves at the examinations for the various diplomas, but who desire to have some evidence of attendance at the University.

French Language Courses.

Specially arranged during the academic year and during the holiday to prepare foreign students for the Certificate of French Studies. No degree is required for entrance.

Summer Course from July first to October first.

Requirements: No degree is required for entrance.

Programme :

- 1) Lectures on French literature, phonetics, language, science, philosophy, arts, political economy, etc.
- 2) Practical exercises in French grammar, pronunciation, etc.

Fees:

For the first six weeks	40 fr.
For every additional fortnight	10 fr.
For the whole course	60 fr.

Comité de patronage des Etudiants Etrangers.

General Association of Students.

UNIVERSITY OF LILLE

Lille is a large industrial and commercial town, of 216.000 inhabitants, in the ancient province of Flanders. The old University which was founded at Douai, by Philip II, King of Spain, and in order to check the progress of heresy, has lately been transferred to Lille. There are Faculties of Law, Medicine, Science, Letters; a School of Pharmacy; a Laboratory of Marine Zoology at Le Portel; an Industrial Institute for the North of France, and a Pasteur Institute.

FACULTY OF SCIENCE

DOCTORATE OF THE UNIVERSITY OF LILLE (Science).

The candidates must register their names with the Secretary of the Faculty.

They must present for entrance two certificates of Advanced Studies, selected from the following: Differential and Integral Calculus, Theoretical Mechanics, Higher Geometry, Astronomy, Applied Mechanics, General Physics, Industrial Physics, General Chemistry, Applied Chemistry, Theoretical and Applied Mineralogy, Zoology, Botany, Geology, Mathematics, Physical Geography, Higher Analysis, Physics, Chemistry and Natural History. One of these certificates may be replaced by an oral examination on questions set in advance by the Faculty. The Faculty may grant *équivalence* to foreigners.

The examination for the doctorate comprises the defence of a thesis containing the results of individual research.

This thesis must be written in the laboratories of the Faculty and under the direction of a professor.

Fees :

Matriculation	20 fr.
Library	10 fr.
Laboratory from 50 to 90 fr. quarterly	
Thesis.	100 fr.

Scientific Diplomas of the University.

Scientific Diplomas of *licencié mécanicien*, *licencié physicien*, *licencié chimiste* and *licencié géologue* have been instituted by the University.

Candidates for the diploma of *licencié mécanicien* must produce for entrance the certificates of Theoretical Mechanics, Applied Mechanics and Applied Physics.

Candidates for the diploma of *licencié physicien* must produce for entrance the certificates of General Physics, Applied Physics and Applied Mechanics.

Candidates for the diploma of *licencié chimiste* must produce for entrance the certificates of General Chemistry, Applied Chemistry and Mineralogy.

Candidates for the diploma of *licencié géologue* must produce the certificates of Geology, Mineralogy and General Chemistry.

Candidates must spend a year at the University, pass the prescribed examinations at the end of the course, and present and defend a thesis showing individual research (Subjects may or may not be appointed by the Faculty).

Fees :

Matriculation	20 fr.
Library.	10 fr.
Examination.	40 fr.

The laboratory fees are 90 fr. quarterly for the diploma of *licencié physicien*, *licencié chimiste* and 50 fr. quarterly for the diploma of *licencié géologue*.

Certificate of Electro-technic Studies.

Requirements :

1. No degree is required for entrance, but satisfactory evidence of scientific knowledge must be given to the professor of Industrial Physics.

2. Matriculation and a year's attendance at the Industrial Physical Laboratory.

3. Examination for the certificate.

a) Written :

- 1) A composition on Electricity (4 hours). The Certificates of Generaly and of Industrial Physics exempt from this examination.
- 2) Test in draughtsmanship (*projet*) 8 hours.
- 3) Practical test (Syllabus for the Certificate in Industrial Physics). The Certificate in Industrial Physics exempts from this examination.

b) Oral :

- 1) Questions on General Electricity (Syllabus for the Certificate in General Physics). The Certificate in General Physics exempts from this test.
- 2) Question on Industrial Electricity (Syllabus for the Certificate in Industrial Physics). The Certificate in Industrial Physics exempts from this test.
- 3) Defence before the Examination Board of a thesis containing the results of individual research in Electricity.

4. Fees :

Matriculation	20 fr.
Library	10 fr.
Laboratory	360 fr.
Examination and diploma	40 fr.

Diploma of Electrical Engineering (Ingénieur-Electricien).

The training is suited for students desiring to complete their theoretical and practical electrical studies and to qualify themselves for industrial pursuits.

The programme comprises: Higher Mathematics, Physics, Heat, Electricity, Electro-technics, Industrial Physics, Applied Mechanics, Practical Laboratory work, Industrial Designing, Machine Testing, and visits to electrical works.

Course of study : three years.

No degree is required for entrance, but students must pass an examination in Mathematics, Physics and Chemistry.

Each candidate for the diploma must pass five examinations

in General Mathematics and General and Applied Electricity.

The last examination includes an electro-technical draught (*avant-projet*), a practical test, questions on electricity, construction of apparatus, or discussion of individual work on an electro-technical question.

Foreigners who are not candidates for the diploma are admitted (on payment of 90 fr. quarterly) to the laboratory of electrical engineering, or the laboratories of Applied Chemistry.

Chemist's Diploma of the University of Lille.

The training is suited for students who wish to prepare for industrial or agricultural callings. It is theoretical and practical.

Course of study : three years.

No degree is required for entrance, but candidates must pass a written and an oral examination in Mathematics, Physics and Chemistry.

The programme comprises General Chemistry, Physical Chemistry, Organic Chemistry, Analytical Chemistry, the study of metals and metalloids, and the application of Chemistry to Industrial Arts, Agriculture, and Metallurgical Chemistry Laboratory work.

During and at the end of the course candidates for the diploma must pass three examinations, each including written, oral and practical work.

Persons who wish to qualify themselves for agricultural pursuits may be authorized to work in the laboratories of Applied Chemistry as *Etudiants Bénévoles* by sending a written request to the professor. There are no entrance requirements, but the students must give evidence of sufficient knowledge of General Chemistry. They must pay 90 fr. quarterly for laboratory fees, and 30 fr. for matriculation and library fees.

DOCTORATE OF THE UNIVERSITY OF LILLE (Medicine).

The degree is granted to foreign students who have obtained permission to study in the Faculty of Medicine of Lille, with *dispense* from the *Baccalauréat*, and who have passed there the examinations required.

Course of study : four years.

Fees :

16	Quarterly <i>Inscription</i> fees at 30 fr.	480 fr.
16	" Library " at 2 fr. 50	40 fr.
16	" Laboratory " at 15 fr.	240 fr.
7	Examination at 30 fr.	210 fr.
1	Thesis.	100 fr.

DOCTORATE OF THE UNIVERSITY OF LILLE (Pharmacy).

Requirements :

For entrance :

1. Foreigners must produce.

- a) The diploma of *pharmacien de première classe*, or a certificate of studies in Chemical Pharmacy and Toxicology.
- b) A certificate of studies in Galenic Pharmacy and *Materia Medica*.

2. A year's attendance at the courses of the University of Lille is required.

3. Examinations :

- a) Written : Physics, Chemistry or Natural History.
- b) Practical : Physics, Chemistry or Natural History applied to Pharmacy.
- c) Defence of a printed thesis containing proof of individual research.

4. Fees :

4	Quarterly <i>Inscription</i> fees at 30 fr.	120 fr.
4	" Library " at 2 fr. 50.	10 fr.
4	" Laboratory " at 125 fr.	500 fr.
1	Examination	30 fr.
1	Thesis	40 fr.

Diploma of Dental Surgery.

The requirements are the same as in the Dental Schools of Paris. Course of study : three years, preceded by a probation of two years in a laboratory of dental surgery, with examination of *validation de stage*.

Three examinations at the end of each year.

Fees :

12 Inscriptions at 30 fr.	360 fr.
12 Library fees at 2 fr. 50.	30 fr.
Laboratory work	320 fr.
3 Examinations	100 fr.
3 Certificates of qualification	60 fr.
Diploma	100 fr.

Candidates provided with foreign diploma of dental surgery, who wish to practice in France, must pass the examinations, but may obtain partial or total exemption from the probation and the prescribed period of study.

FACULTY OF LAW

Certificate of Practical Law Studies.

Programme : Civil Procedure, Mercantile Law, Criminal Procedure, Administrative Procedure, etc.

Course of study : Two years.

No degree is required for entrance.

Requirements for the certificate :

Four *inscriptions* yearly.

Two examinations : written and oral.

Fees :

Eight <i>inscriptions</i>	200 fr.
Annual examination	20 fr.

DOCTORATE OF THE UNIVERSITY OF LILLE (Economic Science).

For foreigners only.

Requirements :

1. For entrance : Evidence of *études secondaires* equivalent in the judgment of the Faculty to the French *Baccalauréat*.

2. Two years attendance.

3. Examinations for the doctorate : Two oral examinations and a thesis.

The oral examinations will be on general political economy, on the courses given at the Faculty and on one of the subjects of instruction prescribed annually by the Faculty.

The thesis (in French) may be presented in manuscript form.

Fees :

8 <i>Inscriptions</i>	240 fr.
8 Library fees	20 fr.
2 Examinations	80 fr.
Thesis	40 fr.

FACULTY OF LETTERS

DOCTORATE OF THE UNIVERSITY OF LILLE (Letters).

Requirements :

1. For entrance: Certificate of studies equivalent in the judgment of the Faculty to the French degree required.

2. Matriculation.

3. Course of study : two years.

4. Examinations.

a) Defence of a thesis, written in French or Latin, or in one of the foreign languages accepted by the Faculty.

b) Questions on subjects selected by the candidate.

5. Fees :

8 <i>Inscriptions</i>	240 fr.
8 Library fees at 2 fr. 50 each	20 fr.
Diploma	100 fr.

*Diplomas of Advanced Studies in Philosophy, Classics,
Modern Languages and Literature.*

No degree is required for entrance.

Examinations :

1. For the diploma in philosophy :

a) A composition on a question of philosophy or of the history of philosophy, selected by the candidate and approved by the Faculty.

- b) Questions on the composition.
- c) Explanation and discussion of a philosophical text given to the candidate three months in advance.
- 2. For the diploma in classics :
 - a) A thorough explanation and study of three texts (Greek, Latin, French), selected by the candidate and approved by the Faculty.
 - b) A composition on a question concerning one of these texts; discussion of that composition.
 - c) A grammatical and literary discussion of a passage from each text.
 - d) Questions on an optional subject, such as Paleography, Bibliography, Archeology, Greek and Roman Institutions, Grammar of the Classical Languages, Comparative Grammar, Literary History, or History of the French Language.
- 3. For the Diploma of Modern Languages and Literature :
 - a) A composition in French, or a foreign language, on a subject of German, English, Italian or Spanish Philology or Literary History.
 - b) Discussion of the composition.
 - c) Grammatical and literary explanation of an author of the Middle Ages or the Renaissance.
 - d) Explanation and criticism of an important passage from a modern author selected by the candidate and approved by the Faculty.

Diploma of Advanced Historical and Geographical Studies.

No degree is required for entrance.

Examination for the diploma :

- a) Composition and discussion of an historical or geographical subject selected by the candidate and approved by the Faculty.
- b) Discussion of a question in History or Geography given to the candidate by the Faculty three months in advance.
- c) Critical explanation of an historical or geographical text selected by the candidate.

- d) The candidate will also be examined in one of the following subjects: Archeology, Epigraphy, Paleography, Diplomatics, Bibliography, or General Geography.

Certificate of Advanced Studies
(Attestation d'Etudes supérieures).

This certificate is given to students who have attended during a year at least the lectures of one or several professors and the practical work of the Faculty, and who have given satisfactory proof of individual research in a written paper.

Diploma of Russian Studies.

No restriction as to nationality. No degree required for entrance.

Examinations for the diploma in Russian Language.

Written:

Translation without the help of a dictionary from French into Russian.

Oral:

- a) Translation into French from a Russian author of the Eighteenth or Nineteenth Century.
- b) Grammatical questions.
- c) Russian conversation.

The examination for the diploma in Russian Language and Literature includes also:

- a) A composition in French or Russian on a subject of Russian literature.
- b) A discussion of this composition.
- c) Literary criticism of texts.
- d) Questions on Eighteenth or Nineteenth Century Russian Literature.

Fees:

Matriculation	20 fr.
Library fees	10 fr.
Diploma	30 fr.

Certificate of French Studies.

Requirements:

Matriculation in one of the Faculties of the University.

Attendance at two courses during at least one semester.

Examination for the certificate:

Written: Dictation, questions on idioms of the text. No dictionary is allowed.

French composition.

The candidate is not admitted to the oral unless he has passed the written examination.

Oral:

- a) Reading and commentary of a moderately difficult passage of a French writer.
- b) Questions on certain authors, Corneille, Racine, La Fontaine, Molière, etc., or on the course of French literature attended by the candidate.
- c) Conversation on a subject relating to the studies of the candidate.

Fees:

Matriculation fee.	20 fr.
Library fee	10 fr.
Certificate fee.	40 fr.

Comité de Patronage des Etudiants Etrangers.

The aim of the Committee is to give students information as to their studies and personal comfort. The Committee awards prizes to foreign students and provides them with introductions to French families.

*Association of the Friends and Former Students
of the University of Lille.*

Donation Funds. In order to help students in temporary need, the Council of the University gives confidential grants of money. The repayment of these loans is never solicited, but it is expected that students who benefit by them will repay the grants.

General Association of Students

Roman Catholic University of Lille.

There is a Roman Catholic University at Lille including Faculties of Theology, Law, Science, Letters, Medicine, Pharmacy; the Industrial School of Saint-Michel and the School of Advanced Agricultural Studies.

In connection with the Catholic University there are *des Maisons de famille* where the students may find board and lodging.

UNIVERSITY OF LYONS

Lyons is a town of 500.000 inhabitants, at the junction of the Saône and the Rhône. It is the centre of the French silk industry. There is a School of Engineering, Faculties of Law, Letters, Science, Medicine, Pharmacy, an Astronomical Observatory, a School of Industrial Chemistry, an Agricultural Laboratory, a School of Tannery, a Laboratory of Marine Biology established at Tamaris-sur-Mer near Toulon; a Laboratory of Photometry, Photography, Bacteriology and an Institute of Geography.

General requirements for foreign students for matriculation :

They must produce the same degrees as those required from French students. They may however obtain from the *Ministre de l'Instruction publique* *dispense* (exemption) from the French Classical or modern *Baccalauréat* on presenting equivalent foreign degrees.

The above mentioned exemption is granted only on payment of a fee of 120 francs, which is the amount of the fee that French students have to pay for the *Baccalauréat* examination.

In order to obtain the *dispense* candidates must produce :

1. A request on stamped paper (0 fr. 60).
2. A birth certificate.
3. The original copies of their foreign diplomas and duly certified translations.

A descriptive list of the courses which they attended preparatory to those degrees.

4. The Faculty undertakes the delivery of these papers to the *Ministre de l'Instruction publique*.

Foreigners attend the same courses and pass the same examinations as French students. When they have received the

dispense, they are entitled to the same degrees in the Faculties of Law, Science and Letters.

Natives of countries in which the right to practise pharmacy is denied to Frenchmen are not allowed to practise in France.

DOCTORATE OF THE UNIVERSITY OF LYONS (Medicine).

Requirements:

1. Candidates for entrance must obtain the *dispense* from the *Baccalauréat*.
2. Attendance at specified courses. Course of study: four years.
3. Seven examinations.
4. Thesis.
5. Fees:

16 <i>Inscriptions</i>	760 fr.
7 Examinations at 30 fr.	210 fr.
Thesis.	100 fr.

Certificate of Studies in Hygiene.

The examination is open to French and foreign candidates. Those who are not matriculated students, nor provided with a French University degree, must make special application to the Council of the Faculty.

Medical students may enter their names for examination at any time during the period of their studies, but cannot present themselves for examination before passing the fourth examination for the Doctorate (*Hygiene Section*).

Applications are received at the Secretary's office in October for the course of lessons during November and December. A second course is given from March to June.

Fees: 150 fr. for all candidates. Those not already matriculated at the University must pay an entrance fee of 20 fr. and a library fee of 10 fr.

The examination fee is 20 fr. In the event of failure, a further fee of the same amount is charged.

DOCTORATE OF THE UNIVERSITY OF LYONS (Pharmacy).

Requirements:

1. For entrance the student must present the diploma of *Pharmacien de première classe*, or the *diplôme supérieur de pharmacien de première classe*. When the candidate is a foreigner, these two diplomas may be replaced by the diploma of Pharmaceutical studies.

2. Course of study: one year.

3. Examinations: A paper on Pharmacology and Chemistry. An oral examination either on Physics and Chemistry or on Natural Science.

A thesis on a subject selected by the candidate in Pharmacology, Chemistry or Natural Science.

4. Fees:

4	Inscriptions at 30 fr.	120 fr.
4	Library fees at 2 fr. 50.	10 fr.
4	Laboratory fees at 75	300 fr.
1	Thesis	100 fr.

Students who have obtained either:

1. The Diploma of Advanced Pharmaceutical Studies (*Diplôme Supérieur d'Etudes Pharmaceutiques*), or:

2. The *Licence ès sciences* together with the *Diplôme de 1^{re} classe d'Etudes Pharmaceutiques*, are exempted from attendance at the year's course of study.

For foreigners the diploma of pharmaceutical studies is accepted as equivalent to the diploma of first class chemist.

Diploma of first. Class Chemist and Advanced Pharmaceutical Studies.

This diploma is granted to foreigners who have obtained the *dispense* from the *Baccalauréat* or the *equivalence* and have attended the course and passed the examinations prescribed.

Foreign candidates to the *Doctorat* may substitute the diploma of advanced of pharmaceutical studies for the diploma of first class chemist.

These diplomas do not confer the right to practise pharmacy in France.

FACULTY OF SCIENCE

*Diplomas of Advanced Studies in Mathematics,
Physics and Natural Science.*

The Requirements and Examinations are the same as in the other universities.

DOCTORATE OF THE UNIVERSITY OF LYONS (Science).

Requirements :

1. For entrance :

- a) Birth certificate.
- b) Evidence of previous scientific studies.
- c) One or more certificates from the following : Differential and Integral Calculus, Natural and Applied Mechanics, Astronomy, Higher Mathematics, General Mathematics, Physics, Chemistry, Industrial Physics, Industrial Chemistry, Theoretical and Applied Mineralogy, Zoology, Physiology, Botany, Geology, Agricultural Chemistry and Geology, Agricultural Botany, Applied Zoology, Geography.
- d) The Faculty may accept as *equivalent* scientific works or scientific certificates obtained in France or abroad.

2. Matriculation.

3. Course of study : one year.

4. Examinations :

- a) Defence of a thesis containing the results of individual research.
- b) Practical and oral tests on subjects indicated in advance by the Faculty in the same branch of science as the thesis.

5. Fees :

Matriculation	20 fr.
Library	10 fr.
4 Quarterly Laboratory fees, from 50 to	100 fr.
Thesis	100 fr.

Diploma of Psycho-Physiological Studies.

Requirements :

Matriculation.

Evidence of previous studies.

Regular attendance at specified courses and practical work in Psycho-physiology (About a year's course).

Examinations:

1. Discussion of a composition on a subject indicated in advance.

2. A practical examination.

3. Questions on the subjects of the lectures attended.

Fees:

Matriculation	20 fr.
Library	10 fr.
Laboratory	200 fr.
Examination	50 fr.

Brevet of Technical Studies in Industrial Chemistry.

Requirements:

Matriculation at the Secretary's office at the beginning of the academic year.

Birth certificate.

Evidence of previous studies. Candidates must have passed the entrance examination of the second year at the School of Industrial Chemistry of Lyons.

The training is theoretical and practical. Course of study: one year. At the end of the year is an examination including written, practical and oral tests.

Fees :

Matriculation.	20 fr.
Library.	10 fr.
4 Quarterly fees for practical work at 25 fr. .	100 fr.
Examination	80 fr.

Diploma of Agricultural Studies.

Requirements :

Birth certificate.

Evidence of previous studies.

Course of study : two years.

Students are not admitted to the second year's course unless they have passed an oral examination on the class lectures at the end of the first year. After the second year they must pass a written, practical and oral examination. The written examination consists of a paper on Chemistry and Agricultural Geology, a paper on Agricultural Botany and a paper on Zoology and Zootechnics.

Candidates are not admitted to the oral unless they have passed the written examination and have given satisfactory evidence of laboratory work.

Practical and oral examinations on the same subjects as the written examination.

Fees :

Registration (20 fr. annually)	40 fr.
Library (10 fr. annually)	20 fr.
Laboratory (125 fr. quarterly)	1.000 fr
Examination	100 fr.

*Brevet (Certificate) of Technical Studies
in Electro-technics.*

The training is theoretical and practical.

Course of study : one year.

Examination : written, practical and oral.

Candidates are not admitted to the oral unless they have passed the written and practical examinations.

Fees :

Matriculation	20 fr.
Library fee	10 fr.
Four Laboratory fees at 25 fr.	100 fr.
Examination	80 fr.

Students who are not candidates for degrees may be authorized to work in the laboratories on payment of matriculation, library and laboratory fees.

FACULTY OF LETTERS

DOCTORATE OF THE UNIVERSITY OF LYONS (Letters).

Requirements :

1. For entrance : Birth certificate. Diploma of *licence ès lettres*, or some other evidence of scientific studies, or degrees recognized by the Faculty as equivalent to the *licence*.

2. Course of studies : four semesters. The period may be shortened by decision of the Faculty. Half of it may, by permission of the Faculty, be spent in another French University.

3. Examinations :

a) Defence of a thesis written in French or Latin.

b) Questions on subjects selected by the candidate and approved by the Faculty.

4. Fees :

8 Quarterly <i>Inscriptions</i> at 30 fr.	240 fr.
8 " Library fees at 2.50.	20 fr.
Thesis	100 fr.

Diploma of Advanced Studies in Pedagogy.

This diploma is granted to French and foreign students.

Course of study : one year. This period may be shortened.

Foreign candidate for entrance must produce degrees which are equivalent in the judgment of the Faculty to the French degrees required.

Students may be allowed to pursue their pedagogic studies abroad during three months.

Examinations for the diploma :

Written : A composition on history, geography or theory of education, the subject of which shall be selected by the candidate.

Oral : Discussion of a question on history or geography and of a composition on the theory of education, the subject of which is indicated three months in advance.

Explanation of pedagogic texts.

Practical test.

Diploma of Chinese Studies.

This diploma is granted to candidates who have attended during one year the lectures on Chinese and English and on Colonial Geography, and have passed the examinations.

- a) Written: Paper in English on the customs, institutions or geography of China. Translation from Chinese into French, without dictionary,
- b) Oral: Questions on Chinese language and history, geography, institutions of China. Practical English. English grammar.

Fees :

Matriculation	20 fr.
Library fee	10 fr.
Examination.	25 fr.

Certificate of Advanced Studies.

This certificate is granted to students who without being candidates to degrees have attended at least three courses at the Faculty, and have been examined on the subjects of these courses.

Fees :

Matriculation	20 fr.
Library	10 fr.
Examination.	40 fr.

Certificate of French Studies.

This certificate is granted to students who have attended the lectures organized by the Faculty on French Language and Literature, and on modern French culture.

Course of study: From the first of December to the end of March.

Candidates must pass an examination in three of the subjects taught at the Faculty.

The programme includes two courses of lectures on the French language, one course on literature, one on contem-

porary history and one on French pedagogy. Visits to secondary shools.

Fees: 60 francs.

The candidates may attend all the courses and lectures at the Faculty.

*Diplomas of Advanced Studies in Philosophy, Classics,
Modern Languages, History and Geography.*

The requirements, examinations and programmes are the same as in the other universities.

Students may apply for board and lodging to the Secretary of the Faculty of Letters.

Roman Catholic University of Lyons.

There is also a Roman Catholic University at Lyons with Faculties of Law, Letters, Science and Theology.

UNIVERSITY OF MONTPELLIER

Montpellier is a fine town of 75,000 inhabitants situated within six miles of the sea. Its bright, mild Mediterranean climate recommends it particularly as a winter resort. In the middle ages it was a noted centre for Legal and Medical studies, and was much frequented by foreign students. To-day there are Faculties of Law, Letters, Science, Medicine and Pharmacy; a Physical and Chemical Institute; an Ophthalmological Institute; very large Hospitals and Asylums; a Laboratory of Marine Zoology at Cette. There is also a Botanical Institute, with weekly botanising excursions; through these, students become acquainted with the flora of a country which offers great variety, extending as it does from the sea to the mountains of the Cévennes, the Alps and the Pyrénées. There are also an Agricultural School, a Forestry Laboratory, a Meteorological Laboratory at Mount Aigoual, a School of Commerce, a School of Fine Arts, a Conservatory of Music and an Institute of Historical Science.

Conditions for matriculation :

The foreign candidate must send a request on stamped paper to the Rector of the Academy for *equivalence* or *dispense*, enclosing birth certificates and the original copies of diplomas or certificates offered as equivalent, translated into French and duly certified.

Candidates must pass an oral examination on the subjects not plainly specified in the diploma.

The *equivalence* or *dispense* is granted only on payment of the fees which French students pay for corresponding degrees.

No *equivalence* for the degrees of *Licence* or *Doctorat* can be granted.

DOCTORATE OF THE UNIVERSITY OF MONTPELLIER (Medicine).

Requirements :

1. For entrance :
 - a) *Dispense* from the French *Baccalauréat*.
 - b) Examination and certificate in Physics, Chemistry and Natural History.
2. Course of study : One year at the Faculty of Science.
3. Fees in the Faculty of Science : 300 fr.
4. Further course of study at the Faculty of Medicine : four years and sometimes five.
5. Examinations for the doctorate :

Seven examinations in Medicine.

Thesis, the subject of which is selected by the candidate.
6. Fees in the Faculty of Medicine :

1 Library fee	10 fr.
16 <i>Inscriptions</i>	480 fr.
16 Laboratory fees	240 fr.
7 Examinations	210 fr.
1 Thesis	100 fr.

Foreign students may compete for the Fontaine prize, worth 423 fr. a year, the Swiecki prize, the Bouisson prize, worth 1.000 fr., and the Dubreuil scholarship of 1.220 fr.

DOCTORATE OF THE UNIVERSITY OF MONTPELLIER (Pharmacy).

Requirements :

Foreign candidates for entrance must produce certificates of studies equivalent to the French *Baccalauréat*.

Three years practical work in a chemist's shop. Examination of *validation*.

Course of study : Four years at the School of Pharmacy.

At the end of three years, candidates must pass two examinations in chemical analysis of a medicine, chemical pharmacy and Toxicology, Micrography applied to the testing of a medicine, Galenic Pharmacy, Materia Medica, etc.

Fees for the first three years :

Including 12 *Inscriptions* and 12 laboratory fees : 790 fr.

After passing these examinations candidates pursue their laboratory work for a fourth year and present a thesis containing the results of individual research.

Fees : for the fourth year 400 fr. including matriculation, library, laboratory work, examination, thesis, diploma.

DOCTORATE OF THE UNIVERSITY OF MONTPELLIER (Science).

Requirements :

1. For entrance : Three certificates of advanced studies. The Faculty may grant *dispense* or *equivalence*.

2. Matriculation.

3. Course of study : Four semesters.

The period may be shortened for candidates who have the diploma of Chemical Engineer and present a thesis in Chemistry, or for foreign candidates who produce diplomas equivalent in the judgment of the Faculty.

4. Examinations for the doctorate :

a) A thesis containing evidence of individual research made in the laboratories of the Faculties.

b) Practical test; questions on subjects involved in the thesis or on subjects proposed by the Faculty.

5. Fees :

Two Registrations	40 fr.
2 Library fees	20 fr.
8 Laboratory fees, from 400 fr. to	800 fr.
1 Examination	50 fr.

Diploma of Chemical Engineering.

Requirements :

1. For entrance :

a) Birth certificate.

b) Three certificates of Advanced Studies.

2. Course of study : One half year. The Faculty may however grant *dispense* or *equivalence*.

3. Examinations for the diploma :

Paper on individual research done in the laboratory and approved by the professor.

Practical tests.

*Diploma of Advanced Studies in Mathematics,
Physics and Natural Science.*

The requirements, examinations and course of studies are the same as in the other universities.

DOCTORATE OF THE UNIVERSITY OF MONTPELLIER (Letters).

Requirements for entrance :

A *curriculum vitæ*; evidence of studies equivalent in the judgment of the Faculty to the French degrees required.

Course of study : one year. This period may be shortened by the Faculty.

Examinations for the doctorate : Defence of a thesis on a subject approved by the Faculty.

Questions appointed by the Faculty at least three months in advance.

Fees : 130 fr. including matriculation, library and examination fees.

Diploma of advanced Studies in Philosophy, Classics, Modern Foreign Languages and Literature, History and Geography.

The requirements and examinations are the same as in the other universities.

Comité de Patronage des Étudiants étrangers.

The Committee provides foreign students with information as to studies, board and lodging. Reduced fares are offered to passengers who come to Montpellier by the *Compagnie Paquet* and *Messageries Maritimes*. A sum of 240 fr. may be given each year to foreigners in case of need.

The Secretary, Professor Valéry, 1, rue Fournarié, answers by letter all inquiries and may be interviewed every day, Sundays excepted.

Courses in French arranged by the Comité de Patronage.

Two practical courses in the French Language are organized by the Committee during the winter months :

1. Elementary course.
2. Advanced course.

Programme : Grammar, practical exercises, theoretical and practical phonetics, correction of pronunciation with the help of tuning forks.

Both courses are free.

Courses in French arranged by the University.

Besides the above, the Faculty of letters has organized for foreigners courses of a more scientific character which take place from November to April. The programme includes practical study of the French language, lectures on the history of the French language and literature, on the Romance languages and literatures, on the history, geography, arts and institutions of France.

Fee for these lectures : 52 fr. 35; fee for matriculation in the University, permitting attendance at lectures in any Faculty 20 fr.; library fee : 10 fr.

Elementary certificates, diplomas of French studies and the *Doctorat d'Université* are granted to students who have attended the lectures and given evidence of proficiency in the French language and literature.

Excursions to the renowned cities of Nîmes, Arles, Aigues-Mortes, Carcassonne, Avignon and Orange are organized during the session.

General Association of Students.

Association of the Friends of the University.

UNIVERSITY OF NANCY

Nancy was formerly the capital of Lorraine. It has 102.000 inhabitants. There are Faculties of Law, Science, Medicine, Pharmacy; a Chemical Institute; a Brewing-School; an Agricultural Institute; an Institute of Archeology; a Serotherapeutic Institute. The reputation of the School of Forestry of Nancy is so high that for the last twenty years English students for the Indian Forestry Service have studied there.

FACULTY OF LAW

Certificates of Legal Studies (Certificats d'Études juridiques).

1. Requirements : For entrance : *Baccalauréat de l'enseignement secondaire classique ou moderne* or degrees granted in foreign countries, and recognized as equivalent by the Faculty of Law. Candidates must send the original copies accompanied by duly certified translations.

2. Matriculation in the Faculty of Law, and attendance for two semesters.

3. Programme ;

- a) Roman Law, and History of Roman Law.
- b) French Civil Law.
- c) Mercantile Law and Industrial Legislation.
- d) Criminal Law and Criminal Inquiry.
- e) General Public Law, French Constitutional and Administrative Law.
- f) International Public and Private Law.
- g) Political Economy and Financial Legislation.
- h) History of French Public and Private Law.

4. Fees :

For each certificate	30 fr.
For Matriculation and Library fee.	30 fr.

Licence in Law of the University of Nancy.

Certificates in three of the Legal subjects mentioned above are required for this degree. One of the certificates must be in French Civil Law.

DOCTORATE OF THE UNIVERSITY OF NANCY (Law).

Requirements.

1. For entrance the candidate must offer one of the following :
 - a) *Licence* in Law of the University of Nancy.
 - b) Doctor's degree from a foreign university.
 - c) A foreign degree recognized by the Faculty as equivalent to the *Licence* in Law.
 - d) At least two of the Certificates of the Legal Studies of the University of Nancy.
 - e) Evidence of Legal Studies done abroad and judged by the Faculty equivalent to those for the *Licence*.
2. Matriculation in the Faculty of Law and attendance during two semesters.

Degrees will be granted in one of the following : Private Law, Public Law, Economical Science.

Examinations :

- a) Written : A thesis in the branch of law in which the candidate is specializing.
- b) Oral : Four tests, as follows.

For the *Doctorate* in Private Law there will be two tests on French Civil Law; a third test on a subject selected by the candidate from the following : Roman Law, History of Roman Law, Pandectes, History of French Law, Mercantile Law, Criminal Law, Criminal Inquiry, International Private Law, etc. The fourth test will be either in French Civil Law, or on the subject chosen by the candidate.

For the *Doctorate* in Public Law, there will be two tests

on Public General Law, Constitutional Law and French Administrative Law, a third on a subject chosen by the candidate from the following : History of French Public Law, Public International Law, Criminal Law, Industrial Legislation. The fourth will be either on the obligatory or optional subjects.

For the Doctorate in Economical Science the oral examination includes : a test on a subject chosen by the candidate from the following : Financial Legislation, Industrial Legislation and Economy, Colonial Legislation and Economy; two tests on Political Economy and History of Economical Theory, and a fourth test either on the optional or obligator subjects.

Fees, including matriculation, library, examinations and thesis, 190 fr.

DOCTORATE OF THE UNIVERSITY OF NANCY (Medicine).

Foreigners pass the same examinations and pursue the same studies as candidates for the State diplomas. For entrance they must obtain a *dispense* or *equivalence*. The University diploma does not confer the right to practise in France, but any foreigner provided with the diploma of *Baccalauréat* and the certificate of physics, chemistry and Natural Science may obtain State diploma (*Diplôme d'État*) and enjoy the same rights as French students.

Fees :

For each examination	30 fr.
For the thesis	100 fr.
Matriculation	20 fr.

Besides foreigners have to pay the *inscriptions* and library fees.

Diploma of the University in Dental Surgery.

This diploma does not confer on foreigners the right to practise in France, though the course of study and the examinations are the same as for the State diploma.

The examination fees are 30 fr. each.

Certificat d'aptitude and diploma gratis.

This diploma is granted to foreigners who produce foreign degrees equivalent in the judgment of the Faculty to the French degrees required and obtain the dispense and permission

to study at the Faculty of Medicine. When foreigners are provided with the *baccalauréat*, the *brevet supérieur de l'enseignement primaire*, the *certificat d'études primaires supérieures* or the *diplôme de fin d'études de l'enseignement secondaire des jeunes filles*, they have the same rights as French students.

Serotherapeutic Institute.

French and foreign doctors may work in the laboratories under the same conditions.

*Certificates of Advanced Studies and Doctorate
in Biological Science.*

These certificates are granted in Anatomy, Physiology, Microbiology.

Examinations for the Anatomy certificates : Two obligatory subjects : — Anatomy, Histology. Optional : — Embryology, Physiology, Biological Chemistry, Biological Physics, Pathological Anatomy, Bacteriology, Natural History relating to Medicine.

For the Physiology certificate :

Two compulsory subjects : Physiology, Biological Physics or Biological Chemistry.

One optional subject : Biological Chemistry, Biological Physics, Anatomy, Histology, Pathological Anatomy, Bacteriology or Medical Natural History.

For the Microbiology certificate :

Two compulsory subjects : Bacteriology, Medical Natural History.

One optional subject : Anatomy, Histology, Pathological Anatomy, Physiology, Biological Physics or Biological Chemistry.

N. B. — The examination in each subject consists in an exposition of the present state of a question chosen by the candidate and accepted by the Professor. The written statement must be accompanied by papers or documents relating to the different phases of the question.

DOCTORATE IN BIOLOGICAL SCIENCE (Doctorat ès Sciences
Biologiques).

Requirements :

1. The production of evidence of advanced studies in Biological Science.
2. Thesis showing original research on a question of Biological Science.
3. Public defence of this thesis, after its acceptance.

Fees :

For the certificate (Laboratory and Examination included)	180 fr.
For the <i>Doctorat</i>	260 fr.

FACULTY OF SCIENCE

DOCTORATE OF THE UNIVERSITY OF NANCY (Science).

Requirements :

1. The production of two State certificates of the Faculty of Science of Nancy, or French or foreign diplomas of which the *equivalence* is admitted by the Faculty.

2. Examination :

- a) A thesis containing discoveries either in results or in method, or at least improvements in the exposition of the subject.

- b) Discussion of propositions submitted by the Faculty.

3. Fees :

Matriculation and Library	30 fr.
Laboratory, quarterly, from 60 fr. to.	200 fr.
Examination	80 fr.

Chemist's Diploma (Diplôme de chimiste) of the University
of Nancy.

Requirements :

1. Evidence of previous studies judged sufficient by the Faculty.

2. Three years' attendance. The Course of study may be shortened. Theoretical and practical instruction. Syllabus : General, Mineral, Organic and Analytical Chemistry, Chemistry applied to Metallurgy, Ceramic, Electro-Chemistry dyeing, etc.

3. Practical and Oral examinations.

4. Fees :

Matriculation and Library	30 fr.
Laboratory, quarterly.	150 fr.
Examination	»

Diploma of Advanced Studies in Agriculture (Diplôme d'Etudes Supérieures Agronomiques).

The instruction given in the Agricultural Institute is theoretical and practical ; it qualifies students for the diploma of Advanced Studies in Agriculture, for the *Licences ès sciences*, and several certificates.

Course of study : two years. No degree or entrance examination is required, but candidates are expected to have sufficient scientific knowledge. Fees including examination : 510 fr. yearly.

Diploma of the Electro-Technical and Mechanical Institute.

Course of study : three years. Foreigners pass an examination before entrance, unless they produce degrees equivalent, in the judgement of the Faculty, to the French degrees required.

The course of study may be shortened.

Fees (matriculation and laboratory work included) from 330 fr. to 630 fr.

Diploma of Applied Geology.

Candidates must pass an entrance examination and produce degrees equivalent to the French degrees required.

Course of study : three years.

Diploma of Brewery School.

Course of study : six months. Theoretical and practical instruction. Students are not admitted under the age of 18.

Fees : 530 fr. for the all course of study and 230 fr. for the first three months.

Dairy School (Ecole de laiterie).

The school gives a general and complete instruction in every department of dairywork.

The course is theoretical and practical.

Students are not admitted under the age of 17.

They must at the end of the course pass an examination to qualify for the diploma.

Fee : 330 fr.

Diplomas of Colonial studies in Forestry and Commercial Science.

They may be obtained by Foreigners.

Course of study : two years.

Fees : two registrations and library fees. . . . 60 fr.

Examination for the diploma. , . . . 30 fr.

University Certificate (Certificat d'Université).

Foreign students who have attended any one of the courses of instruction in the Faculty of Science may, on making application, and after examination, receive certificates or diplomas which state the results of their studies. But these certificates must not be mistaken for the Higher or Advanced Studies' Certificates granted by the State, and in no case can they compete with these.

Certificates of Attendance at Lectures and Laboratory
(Certificats de Sclolarité).

Granted to students who make application and give evidence of having regularly attended the Courses and practical laboratory work. No examination.

FACULTY OF LETTERS

DOCTORATE OF THE UNIVERSITY OF NANCY (Letters).

Requirements :

1. Production of a *Curriculum vitæ* and a Certificate of Studies, of which the Faculty recognizes the value.
2. Matriculation in the Faculty of Letters and course of two half years of study, one being a winter session.
3. Examinations :
 - a) A French thesis, printed, the subject of which has been approved by the Faculty.
 - b) Oral questions selected from the special branch of study of the candidate, and given by the Faculty, at least three months before the Examination takes place.
4. Fees :

Matriculation and Library	30 fr.
Examination	100 fr.

Certificate of Advanced Studies.

Requirements :

French *Baccalauréat* or equivalent degree.

Course of study : two years. Attendance at two lectures per week. No fee, no examination.

Certificate of French Studies (for foreigners only).

Requirements :

Matriculation.

Examination : Written translation into French from a foreign text; free composition in French. Oral questions on a course of Literature, or Philology, or History and Geography, or on a passage of a French text, or on a course of Lectures attended by the candidate.

SCHOOL OF PHARMACY (*École supérieure*).

DOCTORATE OF THE UNIVERSITY OF NANCY (Pharmacy).

Requirements for entrance :

1. Diploma of 1st class Chemist and Druggist (*Pharmacien*), or two certificates, viz : one of studies in Chemical Pharmacy and Toxicology, and one of Galenic Pharmacy and *Materia Medica*.

The School may accept other Certificates.

2. Matriculation.

3. A year's course of study.

4. Public defence of a thesis containing the results of original research.

5. Fees :

Four <i>Inscriptions</i> and Library	420 fr.
Laboratory 150 quarterly.	600 fr.
Examination	70 fr.

Chemist and Druggist's (Pharmacien) Diploma.

Requirements :

1. Production of evidence, by duly authenticated certificates, of 3 years' *stage*.

2. Examination for the *validation* of that *stage*.

3. The Duration of the course of studies, Examinations and Fees are the same as for the State Diploma.

Foreigners provided with foreign degrees may obtain *dispense* or *equivalence* both for their foreign degrees and for the term of study prescribed.

Fees:

Examination of <i>validation</i>	25 fr.
12 <i>Inscriptions</i>	360 fr.
12 Library	30 fr.
12 Practical work.	300 fr.
3 Examinations at 50 fr.	150 fr.
2 Examinations at 80 fr.	160 fr.
1 Examination.	200 fr.

COURSE IN FRENCH LANGUAGE.

The « Alliance française » has organised courses of lectures, the object of which is to enable foreigners to improve their knowledge of the French language. These courses take place during the holidays, as well as during the Session.

Comité de Patronage des Etudiants Etrangers.

The object of this Committee is to give all necessary information and advice to foreign Students.

General Association of Students.

UNIVERSITY OF POITIERS

The University was founded, in 1431, by King Charles the Seventh who felt the necessity of creating a centre of French influence, during the dull period of the hundred years war between France and England. The University became rapidly famous for its Legal Studies, and attrated numerous students from abroad and from France.

Now The University possesses a Faculty of Law, of Science, of Letters and a Preparatory School of Medicine and Pharmacy.

The town is the ancien Capital of the old province Poitou. It is built on a gentle slope, at the confluence of two beautiful rivers, and has preserved the character of an old fashioned mediaeval city.

Certificate of Literary Studies.

The Council of the University has decided to establish for the benefit of foreigners a Certificate of Literary Studies.

Candidates are not required to furnish any University degree and the examinations are open to women as well as to men.

The examination includes written and oral tests.

Written: a translation from English into French, made in one hour, without a dictionary.

Two oral *interrogations* on two of the courses of study attended during one semester by the candidate.

The semesters begin on the 15th of November and the 15th of March, and end on the 15th of March and the fifteenth of July, respectively.

Certificates may be awarded with honours.

The Examination Board is composed of three Professors of the Faculty. The examinations take place at Easter and also in July.

Examination matriculation and library fees . . . 50 fr.

Brevet (certificate) of Electrical Engineering.

Requirements:

Matriculation.

Course of study: two years. No degree is required.

Examinations: written and oral.

Candidates are not admitted to the oral unless they have passed the written examination. Oral questions on Electricity and on industrial Electricity.

Fees:

Annual Matriculation and library	30 fr.
Practical work (quarterly)	10 fr.
Laboratory (quarterly)	30 fr.

Diploma of Agricultural Chemistry.

Requirements:

Matriculation.

Course of study: one year. No degree required.

Examinations: written and oral. Students are not admitted to the oral unless they have passed the written examination.

The examinations consist of a written paper, practical work and oral questions on agricultural chemistry and on general chemistry.

Fees:

Matriculation and library	30 fr.
Practical work (quarterly)	20 fr.
Diploma	30 fr.

Certificates of attendance and of Advanced studies (in Mathematics, in Physics, in Chemistry, in Philosophy, in Classics, modern Language) may be granted to foreigners who matriculate.

A special *Comité de Patronage* for foreign students has been constituted to give foreigners information and introduce them to families of good standing who can give them accommodation on moderate terms. The certificate of attendance is granted at the close of the semester gratis.

Honorary British Academic Consul:

M. Maurice Castelain, professeur of English Language and Literature (24, rue Thibaudeau).

UNIVERSITY OF RENNES

The University of Rennes is one of the most important Universities for celtic studies; on January 15th 1906, the number of students had risen, according to official statistics, to 1440. The instruction given offers every variety of intellectual research. There are in the University a Faculty of Letters, of Law, of Science and a School of Medicine. The Faculty of Letters possesses a laboratory of psychology and experimental phonetics, with most of the instruments necessary for modern experiments (Hipp's chronoscope, electric tuning-forks, register cylinders, etc.), for measuring time; the apparatus indispensable for fundamental psychological demonstrations, and the instruments usually employed in France in the graphic method (drums, pneumograph, etc.). For experimental phonetics, the appliances of the laboratory are almost the same as those made by Abbé Rousselot, the inventor of this science.

The Faculty of Letters possesses also a laboratory of Geography, where instruction is given according to the most recent scientific methods. Foreign students will be able to attend courses of complete theoretical instruction at the Faculty of Science and, in addition, courses of scientific instruction as applied to agriculture and industry; they may carry on original research in the laboratories of the School of Medicine, lately rebuilt and furnished with the latest scientific improvements. The University Library contains 168,593 volumes or pamphlets and the Municipal Library over 100,000 volumes. When a student wishes to consult a work not contained in the library, he may borrow it, through the Library, and free of charge, from any other university library which may possess it.

There is also a laboratory of Entomology.

The town of Rennes, the ancient capital of Brittany (80,000 inhabitants), possesses several other Schools.

The Fine Arts School. Painting, Sculpture, Architecture, Mechanical Designing are the chief branches of instruction. Practical work in Painting, Wood Carving, Stone and Marble Sculpture accompagnies the theoretical instruction. Courses of instruction in Decorative Art, History of Art, Anatomy and Perspective are also given.

The Conservatoire (Academy) of Music and Elocution is a branch of the Conservatory of Paris.

The National School of Agriculture, where instruction is given to young men intending to engage in farming.

Lyées (Secondary Education) for boys and girls.

There are several *Student Associations* at Rennes which offer a most sympathetic and friendly welcome to foreign students.

The climate of Rennes is one of the mildest in France. There are numerous *Sporting Clubs*: Tennis, Football, Boating. There is also a Photographers Club.

« Rennes, writes Monsieur Le Braz, is the intellectual centre of a province which may be said to offer unique attractions. Brittany combines, in a kind of splendid vista, all forms of beauty. There are hills, forest and moorlands, forming the richest and most varied natural scenery. Among the rocks of Huelgoat, one might imagine one's self in Switzerland; on the verdant slopes of the Grande Brière, intersected by canals, one could fancy one's self in Holland. On the coast, the Atlantic Ocean and the English Channel rival each other in power and grace, in calm and majestic moods. The shore, now rising in magnificent heights, now intersected by pleasant inlets often compared to the Bay of Naples, is fashioned and sculptured by the sea as by an artist.

« Firths and lochs, deep and solitary, which convey the impression of unexplored rivers, penetrate into the heart of the country, and mingle the sea vapours with the perfume of the woods. Rows of islands scattered up and down the whole extent of the coast are, like Cyclades of the West, adorned with wild vegetation, and bathed by warm currents under whose influence tropical flowers are constantly in bloom.

« But much more than a country favoured by nature, Brittany is a land of legend and history. It has been rightly named « The land of the Past ». In going through it one has the impression of being in a museum, but in a museum of living objects. All the civilisations which have succeeded one another on the face of the globe are found here as in the days when they first appeared. Who does not know the rows of stones at Carnac, where the atmosphere of the Stone Age seems to hover still? Roman and Gallico-Roman ruins are found everywhere. For miles you can follow the wide roads constructed by the legions of Caesar; while nowhere could one gaze upon more numerous and striking specimens of the art of the Middle Ages. There is no hill, so to speak, without its feudal ruin, or even its Merovingian rampart, as at Castel Finans. The soil of Brittany is literally strewn with chapels, churches and cathedrals, exhibiting marvels even in the most solitary parts of the country. Straggling villages, whole towns have remained unchanged in spite of the ravages of time, and they seem to live still in the mysterious atmosphere of distant ages.

« And it is not only the stones that relate the history of the past. The race also has retained its ancient features, faithful to the dress, manners and customs of olden times; faithful also to the dreams, traditions and superstitions of its ancestors. « Over the land of granite marches the primitive race », says Michelet. And nothing could arouse more sympathetic feelings than this ancient people so completely in harmony with this ancient country. There is nothing more suggestive, or which offers more fruitful sources of study to the anthropologist, the historian, the writer, the artist, or even the mere traveller, the tourist. And how much more interesting is it to the linguist, the philologist, who may yet, in the 20th century, gather, fresh from the lips which have forgotten nothing, the sonorous celtic accents which have remained the familiar tongue of « the Bretagne bretonnante », after fifteen hundred years of existence. »

Courses for Foreign Students.

The Western and Northern Railway Companies allow a reduction of 50 %₀₀ 2nd or 3rd class, to all foreign students entered for the special courses of study, over the following lines :

1. Between Dieppe and Rennes, via Paris.

2. Between Calais and Rennes, or between Boulogne and Rennes, via Paris.

(These tickets at reduced rates are available for five days, and the student may break his journey at Paris.)

3. Between St-Malo and Rennes.

The London and S. W. Ry. Co. (Southampton and St-Malo) issues return tickets, available for 6 month at 36/8 first class and 26/8 second class.

Students wishing to take advantage of these reductions are requested to send the sum of 50 fr. 25 c., or £2 : 0 : 2d (matriculation fee and fee for first month of instruction); they will receive in return a matriculation card and the necessary information for obtaining the ticket at half-price.

By a decree of the Minister of Education special courses of study for foreign students have been instituted at the University of Rennes. These courses cover two terms :

Winter term, from November 15th to February 15th (with one week holiday at the New Year);

Summer term, from March 1st to June 8th (with 2 weeks holiday at Easter).

PROGRAMME.

(a) *Practical and Theoretical Instruction
in the French Language.*

1. Phonetics.

2. Practical exercises in pronunciation. Reading. Conversation.

3. Historical Grammar of the French Language.

4. Explanation of a French text (Daudet: *Lettres de mon moulin*).

5. Translations of foreign texts (Dickens: *David Copperfield*).

6. Comparative Grammar of French and English or French and German.

(b) *Supplementary Instruction.*

1. Six lectures on French Literature of the 19th century : Poetry, Drama, Fiction.

2. History of France from 1815 to the present day.

N. B. — Other lectures on Geography, Administration and Public Education in France will be given to foreign students in the course of the year. The programme of these courses will be issued in due course.

Foreign students may also attend all the University lectures given at the faculties of Letters, Law, Science, Medicine, etc.

REGULATIONS FOR ADMISSION TO THE COURSES.

The courses are open to students of both sexes.

Foreign students desirous of following these courses should enter their names at the office of the Secretary of the Faculty. Students are entitled to attend the courses of study or the regular lectures of the Faculty of Letters, and to use the University library.

Fees : Matriculation : 30 fr. Courses per month : 20 fr.

DIPLOMAS.

By decree of the Minister of Education, the University is authorised to grant foreign students who have attended the qualifying courses of instruction, and passed the examinations required, three kinds of diplomas, viz :

I. *Diploma of proficiency in the French Language.*

Students who have attended the courses of instruction for one term may present themselves for examination.

1. Written test :

a) French composition (narrative, descriptive, or a letter).

Time allowed : 3 hours.

b) Dictation. Time allowed : 1 hour.

2. Oral test :

- a) The summing up in French of a passage read in that language.
- b) Grammatical commentary on a French text.

N. B. — The list of texts for oral examination will be published each year. They will be selected, as far as possible, from among the authors prescribed for examination in British universities.

Examination Fee : 20 fr. 25 c. The diplomas will bear the seal of the University and the signature of the Rector, the Dean and the Examiners.

II. *Diploma of proficiency in the French Language and Literature* (Higher standard).

Students who have attended the courses of instruction for *two terms* may present themselves for examination.

1. Written tests :

- a) Translation into French of a passage taken from a foreign author in the language of the candidate, the use of a dictionary being permitted. Candidates must all attain a certain average mark in this test. Time allowed : 3 hours.
- b) Summing up in writing of a quarter of an hour's reading from a French author, or of a lesson given before the candidate. Time allowed : 2 hours.

2. Oral tests :

- a) Questions on two courses of lectures attended by the candidate, and forming part of the regular work in the Faculty of Letters. One of these courses should bear on French Literature and Philology; the other is selected by the candidate.
- b) Explanation or commentary in French of one of the texts studied during the scholastic year in one of the courses attended by the candidate.

Examination Fee : 50 fr. 25 c.

Matriculation and library : 30 fr.

III. *Doctorate of the University of Rennes.*

Candidates must have followed the courses of a French or foreign university or other institution of higher learning for a period of six half-years; two of these half-years should be spent at the University of Rennes with a satisfactory record of attendance.

Candidates must produce an original thesis in one of the following subjects: philosophy, philology, languages, literature, history, geography, foreign literature. The thesis may be written in French, Latin, English or German.

At the oral examination this thesis will be discussed, and candidates will also have to reply to three questions on one or more special subjects taught at the University and selected by the candidate.

When the subject of the thesis has been accepted by the Examination board, the thesis shall be printed and 130 copies deposited with the Secretary of the Faculty of Letters.

Fees :

Registration	90 fr.
Examination	200 fr.

FACULTY OF SCIENCE

Students may obtain the diplomas of Advanced Studies in Mathematics, Physics and Chemistry under the Conditions mentionned above for the other universities.

They may also obtain the diplomas of Chemical and Natural Science applied to Agriculture, and the diploma of Chemistry of the University of Rennes, if they attend all the Courses and pass the examinations required.

The Faculty may grant them *dispense* from the *Baccalauréat* or *equivalence*.

Course of study : one year.

To obtain these diplomas, three certificates are required of advanced studies in Chemistry, Chemistry applied to Industry, Chemistry applied to Agriculture, Zoology, Botany applied to Agriculture.

These Certificates are obtainable after a course of study lasting two years.

Fees for the chemist's diploma :

Four <i>inscriptions</i> at 30 fr.	120 fr.
Four library fees at 2 fr. 50 c.	10 fr.
Four practical work at 50 fr.. . . .	200 fr.
Three examinations	130 fr.

For the diploma of Chemical and Natural Science applied to Agriculture :

Four <i>inscriptions</i> and library.	130 fr.
Four practical work	160 fr.
Three examinations	130 fr.

Certificate of Attendance.

Students may, on application, obtain a certificate of attendance at lectures.

Practical Information.

The cost of living at Rennes is very moderate : for 90 fr. per month (or even less if he is satisfied with simple fare), a student may have board and lodging. Most of the hotels make important reductions for students. A list of the families and hotels which receive foreigners will be sent to any person on application.

Ladies will find very comfortable lodgings at moderate prices.

Mr. Feuillerat, professor of English literature at the Faculty of Letters, Rennes, places himself at the disposal of students who require information on any subject, and receives them on their arrival at Rennes.

Holiday courses, under the patronage of the Alliance Française and the University, are held at St Servan, during the month of August. For full information, apply to Mr. Gohin, Professor at the Lycée, Rennes.

UNIVERSITY OF TOULOUSE

The ancient Capital of Languedoc, Toulouse, is a centre of Science and Art, with 180.000 inhabitants. It is situated on the Garonne. There are beautiful churches of the eleventh and of the fourteenth centuries, and fine buildings of the Renaissance. There are important museums of fine Arts (the ancient cloister of the Augustins), of Archaeology, of Natural History. There are, in the University, faculties of Law, Letters, Science, Medicine and Pharmacy; an Astronomical Observatory; an Agricultural Laboratory; a Laboratory of Vegetal Pathology; a Laboratory of Pisciculture; a Chemical Institute; a Veterinary School; a Botanical Garden; Archaeological collections; a Commercial School; and in connection with the University an Observatory at the Pic du Midi and a Marine Laboratory at Banyuls (Pyrénées-Orientales).

The Faculty of Law has 19 Professors, Agrégés, or Chargés de Cours; the Faculty of Medicine, 46; the Faculty of Science, 19; the Faculty of Letters, 21.

Besides the Faculty of Law there is a practical School of Law and a School of Notariat.

There is a Faculty of Protestant Theology with 8 Professors at Montauban, a town of 40.000 inhabitants. The students at Montauban, as a rule, live at the Seminary, where they pay 650 fr. for board and lodging. They have many associations: Association of the Students; Athletic Association; Society for Evangelisation; Society of the Friends of the Missions, etc., etc.

FACULTY OF LAW

The University delivers three certificates for each of the Juridical, Economic and Historical sections. The foreign students who have gained three of these certificates may receive the Diploma of *licencié* in law of the University of Toulouse. The University also delivers to foreigners doctors' degrees in Juridical, Political or Economic science. The foreign candidates must have passed the examinations for the diplomas

of *licencié* of the State or of the University of Toulouse, or equivalent foreign examinations.

Examinations :

1. An oral examination in either Jurisprudence, or Political or Economic science.

2. A thesis.

Course of study : one year.

Fees for the *licence* :

§ <i>Inscriptions</i> at 30 fr.	450 fr. »
§ Library fees at 2 fr. 50	12 fr. 50
3 Examination fees at 20 fr.	60 fr. »

Fees for the Doctorate :

Matriculation fee	20 fr.
One Library fee	10 fr.
One Examination fee	70 fr.

Certificates of studies in criminal science.

This certificate may be granted to students in Law, in Medicine and to lawyers or doctors who have finished their studies, provided they matriculate.

Course of study : one year.

Syllabus : criminal law, criminal procedure, penitentiary science, forensic medicine, medical jurisprudence.

Examinations : oral and practical test on the subjects on the syllabus.

Fees matriculation.	20 fr.
Library.	10 fr.
Practical work at 12 fr. 50, quarterly.	50 fr.

FACULTY OF MEDICINE AND PHARMACY

The University may grant foreign students a Diploma of Doctor of the University in Pharmacy.

Requirements :

A certificate of chemical pharmacy and toxicology.

A certificate of galenic pharmacy and materia medica, or equivalent certificates.

For the first certificate the candidate is required to make an analysis of a chemical medicine and also some toxicological research, and to undergo an oral examination. For the second, candidates have to determine the constituents of galenic *préparations* and also to undergo an oral examination.

Candidates must attend the university for one year at least.

Oral examinations bear upon the different branches of the syllabus: the thesis must contain the results of individual research.

Fees for the certificate :

One year matriculation fee.	20 fr.
One year library fee	10 fr.
Four laboratory fees at 50 fr. each.	200 fr.
Two examination fees	200 fr.

Fees for the *Doctorat* (Pharmacy) :

Four <i>Inscriptions</i>	120 fr.
Four library fees	10 fr.
Four laboratory fees at 75 fr.	300 fr.
Thesis	100 fr.

The University grants the degree of Doctor in Medicine of the University of Toulouse to foreign students who have obtained authorisation to study with *dispense* from the French *Baccalauréat* and who have undergone successfully the examinations.

Fees for the *Doctorat* (Medicine) :

16 <i>Inscriptions</i>	480 fr.
16 Library fees	40 fr.
16 Laboratory fees	240 fr.
7 Examinations	220 fr.
Thesis.	100 fr.

Certificate of studies in Hygiene.

A certificate of Studies in Hygiene has been instituted at the University of Toulouse.

The following may present themselves as candidates for this certificate :

1. Students of Medicine who have passed successfully the fifth examination for the degree of doctor.
2. Doctors of medicine holding the French degree.
3. Foreigners holding the University *Doctorat* in Medicine.
4. Those also who are specially interested in questions of hygiene, such as chemists, engineers engaged in the roads and bridges, department and urban sanitation, factory inspectors, etc. They may be admitted as candidates after a favourable report from the Council of the Faculty.

All candidates for this certificate must spend six months in a laboratory of hygiene within the jurisdiction of the Faculty of Medicine.

The Examination includes :

1. A practical test bearing on chemical, microscopic and bacteriologic technic as applied to hygiene.
2. An oral examination, bearing on questions connected with public hygiene, sanitary engineering, sanitary laws and epidemics.
3. A report on a question of public hygiene of the nature of those which are usually submitted to Sanitary Committees : drinking-water systems, urban sanitation, insanitary dwellings, licensing of industrial establishments, building of Schools, measures to be taken against epidemics, etc.

In the drawing up of this report candidates may consult the documents placed at their disposal by the Board.

Candidates should also submit some work of their own connected with hygiene. The inaugural thesis may take the place of this work, if it bears on a question of that nature. It should not, in that case, form the object of a new discussion, and candidates should confine themselves to presenting it in support of their case.

Fees in connection with this Certificate :

Yearly matriculation fee	10 fr.
Annual library fee	10 fr.
2 quarterly fees for laboratory at 50 fr. each .	100 fr.
Examination fee	20 fr.

FACULTY OF SCIENCE

The Faculty may grant the degree of Doctor of the University of Toulouse, in one of the ten following subjects: Analysis, Mechanics, Geometry, Astronomy, Physics, Chemistry, Mineralogy, Zoology, Botany, Geology, to candidates who have won two certificates of Higher Studies granted by a French Faculty, or equivalent foreign Diplomas, or give evidence of personal work of which the Faculty will appreciate the importance.

Course of study : one year.

The Examination consists of :

1. A thesis containing the results of individual research.
2. Oral questions on the same subjects as those selected for the subject of the thesis, and indicated in advance by the Faculty.

Fees for the certificate in mathematics;

Four <i>Inscriptions</i> fees at 30 fr..	120 fr.
Four Library fees at 2.50.	10 fr.
Examination	80 fr.

Candidates must pay a supplement of 800 fr. for laboratory work in chemistry and 200 fr. in the other sciences.

Diploma of Chemical Engineering.

Requirements for entrance.

Students of French or foreign origin, at least 17 years old, who have undergone, in the second fortnight of July or the first week of November, an entrance examination bearing on the elements of chemistry, physics and mathematics (arithmetic, algebra and geometry), may follow the preparatory course for the Diploma of Chemical Engineering.

Those who possess one of the following diplomas are exempted from the entrance examination :

Baccalauréat of letters and mathematics, classic or modern.

Baccalauréat of science and letters, modern.

Baccalauréat of latin-science, and science-modern languages, the second part being mathematics.

Brevet supérieur.

Diploma of the School of Arts and Industry.

French or foreign candidates should produce the following papers at the office of the secretary of the Faculty of Science :

1. An application on stamped paper, and, in the case of pupils under 21 years of age, a certified declaration from parents or guardians authorising them to follow the course of instruction at the School of Chemistry.

2. Copy of birth certificate, duly stamped and attested.

3. Diplomas or Brevets, as required.

Entrance examination : The entrance examination includes written and oral tests :

Written tests :

1. A paper on chemistry.

2. A paper dealing with mathematics (very elementary questions).

Oral tests :

Questions on chemistry, physics and mathematics.

Course of Instruction : The average period of study for the Diploma of Chemical Engineering is three years, the scholastic year commencing on the 3rd of November and ending on the 31st of July.

The course of instruction and practical experiments for the first two years includes all the subjects contained in the programmes for the certificates of general and applied chemistry.

Payment of Fees : Students entered for the Diploma of Chemical Engineering at the University of Toulouse, being considered as students at the Faculty of Science, should enter their names at the matriculation office and pay the following fees :

Registration Fee 20 fr.

Library Fee. 10 fr.

No application will be received after November 20th.

In addition, each quarter, the following laboratory fees have to be paid.

For the 1st year, 100 fr. quarterly. 400 fr.

" 2nd " 125 fr. " 500 fr.

" 3rd " 150 fr. " 600 fr.

Examination fees :

At the end of the 1st year	40 fr.
" " 2nd "	40 fr.
" " 3rd "	50 fr.

Students holding the certificate of general and applied chemistry are admitted to the intermediate examination of the 3rd year, bearing only on a practical test and a physics test, for which the examination fee is 40 fr.

Exemption from laboratory fees may be granted to the extent of one fourth to deserving students whose means are not sufficient to cover the cost of their studies.

Diploma of Agricultural Studies.

Requirements :

Examination for entrance in mathematics, physics, and natural science, if the foreign degrees of the candidates are not considered sufficient. Course of study : two years.

Candidates cannot be promoted without having passed a satisfactory examination. Final examination comprises written, oral and practical tests.

Fees :

8 inscriptions	240 fr.
Library	20 fr.
Laboratory	400 fr.
Final examination	50 fr.

Diploma of Electrical Engineering.

No degree is required for entrance.

Candidates should enter their names at the office of the secretary of the Faculty at the commencement of the scholastic year, and produce their birth certificate (duly stamped and attested, together with a note indicating their previous studies).

They follow a theoretical and a practical course of instruction during three years.

The examination for the diploma of Electrical Engineering takes place at the end of the 3rd year. The course of studies

may be shortened if the foreign degrees of the candidates are recognized sufficient. This examination includes :

1. A first draft of an electro-technic plan (time : 8 hours).
2. A practical test (time : 4 hours) on mechanics, preceded, in some cases, by questions on measurements included in the programme of work of the practical department.
3. An oral test on electricity and applied mechanics.
4. The construction of an apparatus by the candidate, or the discussion of a piece of original work on an electro-technic question.

The diploma is awarded in accordance with the regulations of the University of Toulouse.

Fees :

A yearly registration fee	20 fr.
" library fee	40 fr.
4 quarterly fees for laboratory at 75 fr. each . .	300 fr.
Examination fee	50 fr.

Brevet de Conducteur Electricien.

Candidates should present themselves at the office of the secretary at the commencement of the scholastic year, and produce a note indicating their previous studies. They follow a theoretical and practical course of two years.

Examination :

1. A freehand sketch. Time : two hours.
2. An elementary first plan. Time : two hours.
3. Practical work.
4. Oral examination.

The examining board is composed of three members of the Faculty of Science, to whom may be added State civil engineers and other experts. The board is appointed by the Dean of the Faculty.

Fees :

Two annual matriculation and library.	60 fr.
Two annual practical work.	40 fr.

Examination free.

FACULTY OF LETTERS

Diplomas of Advanced Studies.

The Faculty grants three Certificates : Philosophy, Classical Languages and Literature, Foreign Modern Languages and Literatures.

No University degree whatever is required for these Certificates, but the students must have attended courses of study during one year at least.

Written and oral examination.

The written test for the Certificate in Philosophy and in Classical Philology consists of a thesis upon a question selected by the candidate. For the Certificate in Foreign Modern Languages the test consists of a translation from and into the foreign language selected.

The oral tests consist in a discussion of the thesis and in *interrogations* on the course attended by the candidate.

Fees :

Matriculation.	20 fr.
One Library fee.	10 fr.
One Examination fee.	20 fr.

DOCTORATE OF THE UNIVERSITY OF TOULOUSE (Letters).

Candidates must produce a diploma of licencié (Letters, Science or Law), or a foreign diploma of equal value, or some other degree. The course of study lasts one year. The Examination consists in the discussion of a thesis written in French, in Latin or in any other language taught in the Faculty, and in *interrogations* on subjects selected by the candidate and approved by the Faculty. The term of studies may be shortened if the previous studies of the candidate are of high standard.

The University of Toulouse is one of the best for studies in Spanish language and literature.

Fees :

Matriculation	20 fr.
Library fee	10 fr.
Examination	80 fr.

N. B. — The Council of the University may dispense students from paying the Registration and Library fees.

1. *Association générale des Etudiants.*
2. *Le Stade Olympien* (Sports).
3. *Association des Etudiants en Pharmacie.*

Comité of " Bon Accueil " for Foreign Students,
rue Romignière, 3.

Foreigners must apply to the secretary of the university for board and lodging.

Living is very cheap at Toulouse ; board and lodging from 80 to 100 fr. per month.

Several prize or scholarships are awarded each year to the students of the Faculties of medicine or science who have attained, in the opinion of the Faculty, a sufficiently high standard of merit.

Catholic Institute.

Beside the State University, there is at Toulouse a Catholic Institute with Faculties of Theology and Letters, and Courses in Science.

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UNIVERSITÉ D'AIX-MARSEILLE

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Brevet d'électricité industrielle	1

UNIVERSITÉ DE BESANÇON

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UNIVERSITÉ DE LYON

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	{ Sciences	1
	{ Médecine	4
	{ Pharmacie	4
Certificat d'études d'hygiène		15
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Diplôme d'ingénieur brasseur	3
Certificat d'études de l'école de laiterie	3
Diplôme d'ingénieur mécanicien	11
Diplôme d'études agronomiques	6

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Certificat d'études littéraires	1
Diplôme de chimiste agricole	1

UNIVERSITÉ DE RENNES

Diplôme de chimiste	2
Diplôme de langue française	6
Diplôme de langue et littérature françaises (degré supérieur).	4
Doctorat, mention <i>Lettres</i>	3

UNIVERSITÉ DE TOULOUSE

Certificat d'études d'hygiène	2
Certificat d'études de sciences pénales	4
Diplôme d'ingénieur chimiste	41
Diplôme d'ingénieur électricien	17

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